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Pleasant Valley Nurseries

MAR 1894 DIVISION OF POMOLOGY

SPRING

1894

Wholesale

LINCOLN COHELESS PEAR.

Price List.

J. S. COLLINS' SON,

(ARTHUR J. COLLINS.)

Moorestown, Burlington Co., N. J.

SMALL FRUITS A SPECIALTY, FRUIT AND ORNAMENTAL TREES.

WEST JERSEY PRESS PRINT, CAMDEN, N. J.

REMARKS TO PATRONS.

IT is our wish and intention that all our patrons shall be fairly and squarely treated and all orders liberally and properly filled. In the rush of filling a large number of orders in a short time, mistakes are liable to occur; employes digging and counting plants by the 1,000 may not give honest count, and from other causes there may be cases where our patrons have not had what they should have had.

WE ARE ALWAYS WILLING TO CORRECT ERRORS

made by us or our employes. State in a brief way what would now be satisfactory, and we will endeavor to make it so. Claims, however, must be made within ten days from receipt of goods.

While we exercise the greatest diligence and care to have all our trees, etc., true to label, and hold ourselves in readiness to replace all trees, etc., that may prove untrue to label, free of charge, or refund the amount paid, it is mutually understood and agreed to, between the purchaser and ourselves, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that prove untrue.

SHIPPING AND BUSINESS FACILITIES.—Being within easy freighting distance of New York and Philadelphia, boxes or barrels of plants can be delivered to any of the main through freight lines or steamship companies in those cities at a very little expense. When sending goods by freight via New York City, we have them entrusted to the care of a careful forwarding and shipping merchant, who obtains the lowest rates, charging merely for the necessary cost of transfer. During cold fall weather, or in the early spring, heavy boxes of plants or trees can be sent long distances by the fast freight or other freight lines. The express company at this place proves of service for lighter packages. Telegraph, post and money order offices also at Moorestown.

PACKING AND SHIPPING.—No charges made for packing, etc., and in having it done, we endeavor to look after the interests of the purchasers, and have plants or trees packed as lightly as is consistent with their safe transportation. All goods will be delivered free at the railroad or express office. If the plants are frozen when they are received, place in a cellar or other damp place, or cover the packages with earth, and let them remain until perfectly thawed before unpacking, and plants or trees will not be at all injured. Keep roots moist while planting, and set the same depth the plant or tree grew before being dug up, except dwarf pear which we plant six inches deeper. Do not have roots exposed to drying winds or the sun.

PRICES AND QUANTITIES.—Our prices will be found, upon examination, to be about as low as reliable plants of the different varieties can be offered. Those contained in this catalogue abrogate all other prices that have been previously published. The purchaser may select six plants or trees at half the dozen price, 50 at 100 rates, and 500 at 1000 rates.

Special attention is given to supplying the trade of dealers and agents, and of those wishing to plant 5,000, 10,000 or 50,000. Very low quotations can often be given upon application to those desiring to purchase largely.

TERMS.—Cash, except by special agreement, or unless the purchasers are regular, well-known customers, who have settled former bills promptly upon presentation. If desired, goods can be sent C. O. D. (by express only), provided 25 per cent. of the amount of the bill is enclosed with the order as a guarantee of good faith.

Remittances may be made by post-office order on Moorestown, N. J (*not Morristown*), or by check or bank drafts on New York or Philadelphia, made payable to our order; or by registered letter. Small amounts of two dollars or less can be sent safely in a letter if sealed and plainly directed. Postage stamps can be sent for fractions of a dollar.

RATES OF POSTAGE.—All strawberry plants that are purchased at dozen rates and grape vines at single rates will be sent free of postage when we are so requested. Strawberry plants in larger lots can be mailed at the rate of 15 cents for 50, or 25 cents for 100. The rates of postage for other fruits will be found under their respective heads. When the necessary postage is not added, then plants will be duly delivered to the express or freight companies. No plants by mail at 1000 rates.

J. S. COLLINS' SON,
(ARTHUR J. COLLINS),
Moorestown, Burlington County, New Jersey.

The strawberry is one of the most popular of small fruits. It ripens early, before the markets are glutted with fruit, and early varieties, especially, command good prices. Whether you possess a farm of 100 acres or only a few feet, you should plant strawberries for your own use at least. No one can thoroughly enjoy strawberries which have been picked two or three days. It pays to have your own berry patch, be it ever so small.

The strawberry delights in good, rich, moist soil, but will grow on any soil which is capable of raising good general crops. By planting early, medium and late varieties, the grower is supplied with fruit during the entire strawberry season. Plants set in late summer or fall, under favorable circumstances, will produce fruit the following season. They, however, must be planted early, in first class soil. Most strawberries are planted in the spring, and give most satisfactory results.

There are two systems of planting largely followed, viz: "Hill" and "Matted Row." Those who wish to grow large fine fruit using the former, while if quantity is to be preferred to quality the matted system is preferable. In hill culture plant 15 inches apart each way in beds 4 feet wide, with alleys of 2 feet between them. For matted rows plant 1 foot apart in rows 4 to 5 feet apart, for varieties which make plants freely; for other varieties 3 feet will answer.

It is well for all to test the new varieties for themselves, by setting a few plants, say a dozen or 25 of each sort; they can then judge for themselves which are best adapted to their soil, and not have to depend upon the word of others, for the varieties which do well in one section of the country, and in one climate, may be a total failure somewhere else.

We make a specialty of strawberry plants, and our beds for 1894 are first-class in every respect. We have planted largely and will dig up whole beds if demand warrants it.

By mail, postpaid, at dozen rates, add 15 cents per 100.

New Varieties.

BEEBE.

Beebe.—The Beebe is a large late berry. It is a good shipper on account of its firmness, ranking better than Sharpless. The blossom is staminate, and remains on plant until berries are ripe. Berry is light red, and of mild flavor. Good table fruit. The plants are strong, healthy growers, and good runners.

Prices:—50cents per dozen; 80cents per 100; $4.00 per 1,000.

Chair's Early.—Originated in Maryland. This is a very prolific berry; a great producer; berries of good size, color and flavor; not quite as firm as some; would be first-class for table use or nearby market.

Prices:—50 cents per dozen; 80 cents per 100; $4.00 per 1,000.

Dayton.—Dayton is earlier and more productive than the Crescent. Is a strong, healthy, vigorous and upright grower, entirely free from rust, and its large foliage protects the blossoms from frost. Color darker than the Crescent; is solid, a good shipper, and of good quality.

Prices:—50 cents per dozen; 80 cents per 100; $4.00 per 1,000.

DAYTON.

GREENVILLE.

Greenville.—The berries are of large size, good quality, medium texture, very productive; season, medium to late; color, very even and fine; flowers pistillate, plants very vigorous and free from rust.

"Taken as a whole, it is one of the very best among some 150 different varieties fruited at the Missouri Agricultural Experiment Station, this season (1891). The Crescent is the only one equalling it in productiveness, while but two excelled it in size."—JOHN W. CLARK, Horticulturist.

Prices:—$2.00 per dozen; $10.00 per 100; $60.00 per 1000.

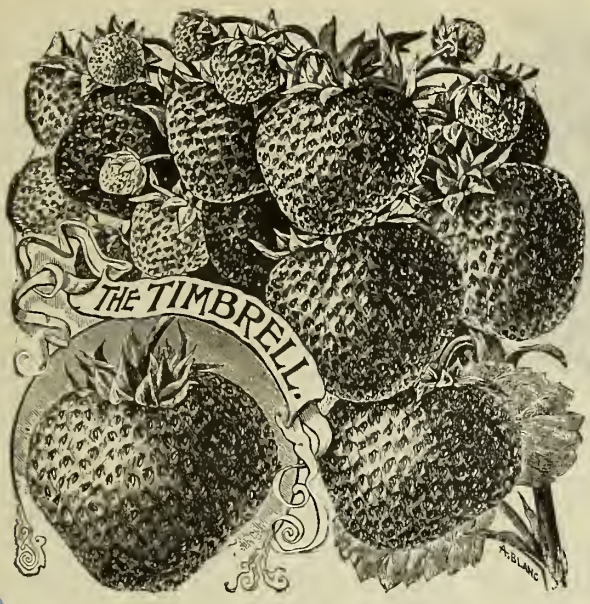
Van Deman.—Cross between Crescent and Captain Jack. This berry has been tested in all parts of the country by Experiment Stations, and has received much praise. The berries are large, conical, uniform and regular, deep glossy scarlet, firm, sub-acid; early. Price, 60 cts per doz.; $1.00 per 100; $5.00 per 1,000.

Iowa Beauty.—This is a large, firm berry, of good quality, uniform in size and regular in form—a beautiful berry. Color bright crimson, exceedingly glo sy. The plant is a vigorous grower, though not rampant, with a perfect blossom and an abundant yield. It requires thorough culture. Season medium.

Prices: 50 cents per dozen; 80 cents per 100; $4.00 per 1,000.

Jucunda Improved.—This large and attractive berry is a seedling of the old Jucunda, and an improvement on it. Besides possessing the good qualities of Jucunda, it surpasses it in vigorous growth of plant and entire freedom from disease. A very productive variety.

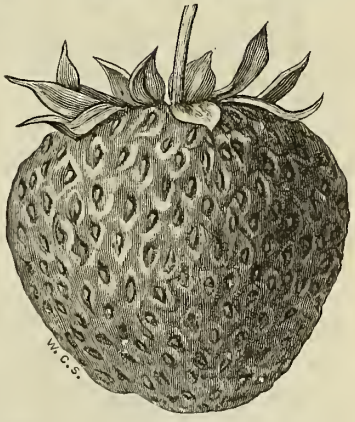
Prices: 50 cents per dozen; 80 cents per 100; $4.00 per 1,000.



Timbrell. (P.) This is one of the latest strawberries to ripen. It is productive, hardy, healthy, is a good shipper. Fruit large, of good quality. Plants grow in stools, making strong growth of dark foliage. E S. Carman, Editor of *Rural New Yorker*, says: "Abundantly productive, of the first quality, large size, and having a characteristic form, which is fairly regular; is besides a firm berry. The vines are vigorous and hardy. I can hardly say too much in favor of this berry from one season's trial. Prices: $2 per doz.; $10 per 100; $75 per 1000.

Shuster's Gem. (P.)—This is a cross between the Crescent and the Sharpless—equaling the Crescent in productiveness, the Sharpless in size and vigor. Combining the best qualities of these valuable varieties, it must be a superior berry. The plant is a splendid grower, with bright, healthy foliage; produces large regular berries, good for nearby market or for table use—only moderately firm, so is not a good shipper. It ripens with the Crescent, but continues later.

Prices: 50 cents per dozen; 80 cents per 100; $4.00 per 1,000.



General List.

Crescent.—This is a very prolific berry, bearing profusely even under neglect. In growth it is vigorous and hardy, and produces better if the vines are not allowed to mat. They should be thinned, even if a hoe has to be used. The berries are of medium size, rather tart, not as firm as some, but an excellent berry for a nearby market, on account of its great productiveness. Fruit colors on all sides at once. A great cropper. Early.

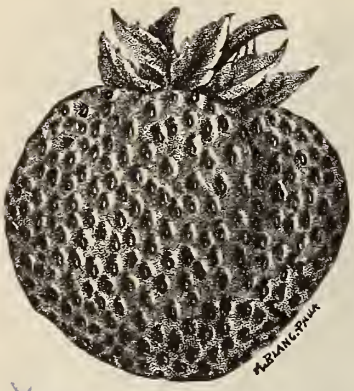
Prices: 25 cents per dozen; 50 cents per 100; $2.00 per 1,000.

Eureka.—A very productive berry of the Bubach type. Plant vigorous and healthy, a good runner. Berries large, handsome, of good quality, firm—a profitable market variety. Mid-season.

Prices: 40 cents per dozen; 75 cents per 100; $3.00 per 1,000.

Gandy.—One of the best late berries. Plant a good, strong, healthy grower; berry large, firm, regular in size and shape, bright in color, handsome and showy—quality good. Season late.

Prices: 40 cents per dozen; 75 cents per 100; $3.00 per 1,000.



Bubach No. 5. (P.)—One of the best varieties we have. In productiveness unsurpassed—noted for its uniform and large size. The plant is hardy, and the leaves will endure hot sun. It does not require petting of any sort, but produces berries of first-rate quality without much care. The berry is meaty, bright red color, moderately firm. It will pay to plant Bubach No. 5 for garden use or nearby market. Mid-season.

Prices : 40 cents per dozen ; 75 cents per 100 ; $3.00 per 1,000.

Haverland.—Plant is a strong, healthy grower, free from rust. The smallest plants bear abundantly. Fruit long, large, light red—very attractive ; moderately firm, ripens all over. Season early. A very profitable berry.

Prices : 25 cents per dozen ; 50 cents per 100 ; $200 per 1000.

Michel's Early.—This is an unusually early berry, ripening from a week to ten days earlier than the Crescent. The berries are bright scarlet, conical in shape, regular, of excellent quality. It resists frost or drouth on account of its strong constitution ; is also free from rust. This plant has so much pollen that it is one of the best berries to fertilize all pistillate sorts. Especially prolific in the South.

Prices : 25 cents per dozen ; 50 cents per 100 ; $2.00 per 1,000.

Parker Earle.—A very promising strawberry. It is such a robust plant that it can endure hot dry weather better than most varieties. It will thrive on light soil ; is a good grower and cropper, the berries being large, firm, reddish, and in quality good—short neck—regular and uniform. Season early to medium.

Prices : 75 cents per dozen ; $1.00 per 100 ; $8 00 per 1,000.

Sharpless.—For the best results Sharpless requires heavy, rich soil. The plant is exceedingly large and vigorous, quite free from rust or blight. Fruit only moderately firm, of good quality, somewhat irregular, oblong, flattened at the top. Owing to large size, it pays well for nearby markets. Mid-season.

Prices : 25 cents per dozen ; 50 cents per 100 ; $2.00 per 1,000.

Prices of Strawberries.

	Dozen.	100.	1,000.
Beauty	$ 50	$ 80	$4 00
Beder Wood	50	80	4 00
Beebe	50	80	4 00
Belmont	25	50	2 00
Beverly	50	80	4 00
Bomba	60	1 00	5 00
Bubach No. 5 (P)	40	75	3 00
Chair's Early	50	80	4 00
Charles Downing	25	50	2 00
Crescent Seedling (P.)	25	50	2 00
Cumberland Triumph	40	75	3 00
Dayton	50	80	4 00
Eclipse	50	80	4 00
Edgar Queen (P.)	50	80	4 00
Enhance	50	80	4 00
E. P. Roe	50	80	4 00
Eureka (P)	40	75	3 00
Farnsworth	50	80	4 00
Gandy	25	50	2 00
Gov. Hoard	40	75	3 00
Greenville	2 00	10 00	60 00
Haverland (P)	25	50	2 00

	Dozen.	100	1,000.
Henry Ward Beecher	2 50	12 00	
Iowa Beauty	50	80	4 00
JamesVick	40	75	3 00
Jessie	40	75	3 00
Jucunda Improved	50	80	4 00
Kentucky	25	50	2 00
Lovett's Early	40	75	3 00
Manchester (P.)	40	75	3 00
Mary (P)	2 50	12 00	
Meeks' Early	50	80	4 00
Miner's Prolific	25	50	2 00
Michel's Early	25	50	2 00
Muskingum	50	80	4 00
Oregon Everbearing	50	80	4 00
Parker Earle	75	1 00	8 00
Parry	40	75	3 00
Philip's Seedling	50	80	4 00
Pineapple	25	50	2 00
Saunders	40	75	3 00
Sharpless	25	50	2 00
Sherman	50	80	4 00
Shuckless	50	80	4 00
Shuster's Gem (P.)	50	80	4 00
Timbrell (P.)	2 00	10 00	75 00
Van Deman	60	1 00	5 00
Warfield (P.)	25	50	2 00
Wolverton	40	75	3 00

RASPBERRIES.

Any ground capable of raising good general crops is suitable for raspberries, or they may be grown at a profit in young orchards.

Red raspberries, for field culture, should be planted in rows seven feet apart and two feet in the rows; for garden culture, four by five feet. The canes should be cut back within a few inches of the ground immediately after planting. In pruning the bearing canes, cut back on an average one-half their length. The old canes should be cut out after the freezes of winter.

Black caps are raised similar to the red varieties. They may be raised on a lighter soil than the red. In pruning the bearing canes, cut back about three feet.

Royal Church.—This is a new raspberry which gives promise of merit. It originated in Ohio, as a chance seedling. At the time it was discovered it was very large, surpassing in size the ordinary raspberry, but on being cultivated, the size, vigor and productiveness increased, and it gives promise of being a wonderful berry. In form it is round, and appears to be a good shipper, being very firm, quality good, commands highest prices in the market It has been widely tested and universally approved of.

Prices: 25 cents each; $2.00 per dozen.

Superlative.—The introducer says of it: "Large, conical, handsome, ful red; flavor very fine; par excellence a dessert kind. Canes stout, supporting themselves: a very heavy cropper. We take great pleasure in recommending this splendid novelty, believing it to be, so far as we have tested it, a great advance on all existing sorts in this class. Hardy here (New York)."

Prices: 40 cents each; $4.00 per dozen.

Kansas.—This is a new black cap from Kansas. It is a chance seedling which gives great promise; a sturdy grower, producing many canes and branches covered with a thick blue bloom, holding its foliage uninjured till frost—is very hardy. Ripens after

Souhegan begins. It is early but not the earliest. The berry is jet black, of delicious flavor, large and very firm.

Prices: 50 cents per dozen; $2,50 per 100; $20.00 per 1,000.

Lovett. — The *Rural New Yorker* says of it:— "Unlike the Gregg, which it nearly equals in size of berries, it is of iron-clad hardiness, and is strongest in growth of cane of any, unless possibly the Ohio excepted. In enormous yield, it is without an equal. Add to these properties superior quality, jet black color, firmness and long life after gathered, adhering to the bush when ripe, and above all its earliness * * * and we have in it what has so long been wanted, and a most valuable fruit. So far from regretting our outlay of $1,000 for the control of this berry we now congratulate ourselves on our good fortune in securing it for that sum."

Prices: 50 cents per doz.; $2 50 per 100; $20.00 per 1,000.

General List.

Cuthbert.—This is the leading red raspberry. It is very productive, a good grower, with large healthy foliage, strong and hardy. The fruit is dark red, quite firm, of good quality. Season medium to very late. An excellent berry for field or garden use—a good shipper.

Prices: 40 cents per dozen; $1.25 per 100; $9.00 per 1,000.

Golden Queen.—This is a yellow raspberry, a seedling of the Cuthbert. It is very productive and hardy. The berries are of large size, beautiful color and excellent quality. It ripens in mid-summer and continues in bearing a long time. An excellent garden berry.

Prices: 60 cents per dozen; $2.00 per 100; $15.00 per 1,000.

Marlboro.—This is one of the largest of red raspberries. It has a bright scarlet color, and is of excellent flavor. It is a good shipper. The canes are large and strong; foliage dark green; hardy, productive; ripens early.

Prices: 40 cents per dozen; $1.25 per 100; $9.00 per 1,000.

Gregg.—This we consider the best late black cap. The plant is a strong, vigorous grower. On good soil and with proper care it produces profusely large berries, which are firm, meaty and of fine flavor. It is a profitable market berry. Season late.

Prices: 30 cents per dozen; $1.00 per 100; $8.00 per 1,000.

Japanese Wineberry.—This plant has engaged a great deal of attention in the way of novelty. The fruit is borne in clusters and each berry is at first tightly enveloped by a large calyx, forming a sort of burr, which is also covered with purplish red hairs, so thickly as to present the appearance of moss-rose buds. When the fruit matures this bud pops open and displays the fruit in all its beauty. In color this raspberry is red, and its flavor has been highly extolled.

Prices: 25 cents each; $2.00 per dozen; $16.00 per 1,000.

Souhegan and Tyler are similar—very early black caps. They ripen their entire crop in ten or twelve days. The canes are hardy and vigorous; the foliage healthy and free from rust; wonderfully productive. The fruit is good size, jet black, firm, and of good, sweet, pleasant flavor; good shipper. With us very profitable.

Prices:—25 cents per dozen; 90 cents per 100; $7.00 per 1,000.

Shaffer's Colossal.—A very large berry, of a dull purplish, unattractive color, medium in firmness, and of such fine flavor that it is unrivalled for table use and for canning. The plant is hardy and very productive. Season late.

Prices:—50 cents per dozen ; $1.50 per 100 ; $12.00 per 1,000.

Prices of Raspberries.

The following varieties propagate from suckers and root cuttings.

	Doz.	100.	1,000.
Cuthbert	$ 40	$1 25	$9 00
Golden Queen	60	2 00	15 00
Hansell	25	90	7 00
Marlboro	40	1 25	9 00
Rancocas	25	90	7 00
Royal Church, 25 cents each	2 00		
Turner	25	90	7 00
Superlative, 40 cents each	4 00		

Prices.

The cap varieties propagate by layering the ends of the limbs in autumn, and not by suckers or root cutting.

	Doz.	100.	1,000.
Beebe's Golden	$ 25	$ 90	$7 00
Caroline	30	1 00	8 00
Doolittle Improved	30	1 00	8 00
Gregg	30	1 00	8 00
Hopkins	30	1 00	8 00
Kansas	1 25	9 00	
Lovett	1 00	5 00	30 00
Mammoth Cluster	30	1 00	8 00
Ohio	30	1 00	8 00
Shaffer's Colossal	50	1 50	12 00
Souhegan	25	90	7 00
Tyler	25	90	7 00
Wade	75	5 00	
Japanese Wineberry, 25 cents each	2 00	16 00	

BLACKBERRIES.

CULTURE.—Same as for red raspberries.

Our blackberry plants are grown from root cuttings planted in the spring, and have cross roots (a piece of root on each side of the stem) which render them more desirable than sucker plants which have only a side root.

Early Cluster.—Continues to be our most profitable market blackberry. The berries are of medium size and of best quality, are melting, and have no hard core, as Wilson Early and some other sorts have. Buyers in market who get them once want them again. Ripens early and produces whole crop in a short time. The bushes are hardy. It is also a regular annual bearer.

Prices:—60 cents per dozen ; $2.00 per 100 ; $15.00 per 1,000.

Erie.—This is a hardy variety, a vigorous grower and quite productive. Foliage clean and free from rust. Fruit large and of good quality. One hundred and two average sized berries weigh one pound.

Prices:—75 cents per dozen ; $3 00 per 100 ; $20.00 per 1,000.

Take the Wilmer Atkinson **Farm Journal** 50 Cents a Year

It will be sent one year to any one ordering seeds or plants from this catalogue to the amount of $1.00 or over. Be sure and say you want it.

Eldorado.—This berry seems to be very hardy, not being injured in Minnesota; very productive, of fine quality, very sweet, without core.

H. E. Van Deman, U. S. Pomologist, writes: "This is just what we want and I am delighted with the variety. The berries have no core, and are as sweet and delicious as any blackberry I ever tasted grown under the most favorable circumstances. Since my boyhood, I have gathered wild berries in many States, * * * but never have I tasted anything to equal those specimens of Eldorado."

Price: 40 cents each; $3.00 per dozen; $20.00 per 100.

Wilson Early.—Good market variety, berry very large, sweet, good. It is a prolific bearer. Early.

Prices: 25 cents per dozen; $1.00 per 100; $8.00 per 1,000.

Lovett's Best.—The Lovett's Best Blackberry is large and exceedingly hardy. It ripens early, is productive, and entirely free from disease and double or rose blossom, strong, vigorous in growth of cane, good quality, jet black permanent color, and fine appearance. Either for profitable market growing or for the home garden, it is an excellent berry. It has been fruited in almost every State in the Union, and its hardiness and other valuable properties conclusively proved by practical field results.

Prices : $1.00 per dozen ; $6.00 per 100 ; $50.00 per 1,000.

Early Harvest.—A strong, healthy grower ; very early cropper ; productive ; fruit is of small size, of a bright, glossy black, and is a good shipper. Succeeds best with us on sandy soil.

Prices : 25 cents per dozen ; $1.00 per 100 ; $8.00 per 1,000.

Lucretia Dewberry.—This is the best of all dewberries. Ripens as early as any blackberry. Fruit large and handsome, of a shining jet black, and of first quality. This is a very hardy berry, enduring the heat of Florida as well as the cold of Canada. Owing to its trailing habits, it is not liable to winter-kill.

Prices : 25 cents per dozen ; $1.00 per 100 ; $8.00 per 1,000.

Prices of Blackberries.

	Doz.	100.	1,000.
Early Cluster	$ 60	$2 00	$15 00
Erie	75	3 00	20 00
Early Harvest	25	1 00	8 00
Kittatinny	50	1 50	10 00
Minnewaski	75	3 00	20 00
Ohmer	2 00	10 00	
Snyder	50	1 50	10 00
Stone's Hardy	60	1 75	12 00
Taylor	50	1 50	10 00
Wilson Early	25	1 00	8 00
Wilson Junior	50	1 50	10 00
Lovett's Best	1 00	6 00	50 00
Lucretia Dewberry—tips	25	1 00	8 00
Eldorado	40 cents each ;	3 00	20 00

CURRANTS.

Currants will grow and pay well, if planted on good rich ground, and kept properly farmed. They begin ripening in raspberrry season, and follow it several weeks. If desired, they may remain on the bushes several days after maturing, without injury to the fruit. If the currant worm appears, use land plaster and Paris green while dew is on the leaves. Trim out the old wood as soon as it begins to decay. Plant four feet apart in rows and five feet apart between rows.

Crandall Currant.—Claimed to be very productive and of large size. Highly esteemed for culinary purposes. It is a black currant, but has no relation to nor trace of the odor of the European black currant. It originated in America—a native American.

Prices : 1 year, $1.50 per dozen ; $10.00 per 100.
2 years, 2.00 " 15.00 "

North Star.—An accidental seedling, probably of the Victoria, productive, hardy ; berry is about the size of Cherry Currant, but bunches are very large, fruit less acid than the ordinary sorts. Somewhat resembles Red Dutch in flavor, but claimed to be superior to it.

Prices : 50 cents each ; $5.00 per dozen.

Cherry.—A large red currant, bunches short, plants vigorous and productive.

Prices: {1 year, $0.75 per dozen ; $3.00 per 100 ; $20.00 per 1,000.
{2 years, 1.25 " 4.00 " 30.00 "

La Versaillaise.—Very large, red ; bunch longer than Cherry, which it resembles ; handsome, productive.

Prices: {1 year, $0.75 per dozen ; $3.00 per 100 ; $20.00 per 1,000.
{2 years, 1.25 " 4.00 " 30.00 "

White Grape.—Large, sweet, of good quality, white ; plant vigorous and productive.

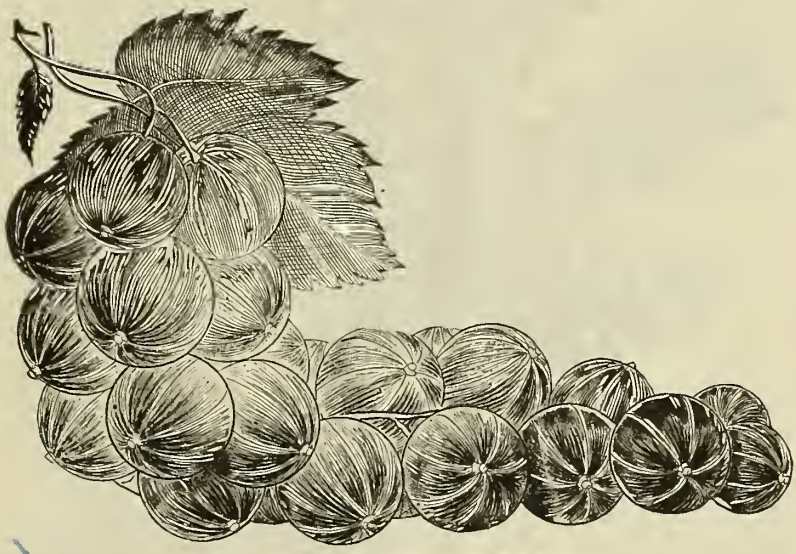
Prices: {1 year, $0.75 per dozen ; $3.00 per 100 ; $20.00 per 1,000.
{2 years, 1.25 " 4.00 " 30.00 "

Black Naples.—A black variety of large size. Very strong grower ; productive. Good for jellies.

Prices: {1 year, $0.50 per dozen ; $2.00 per 100 ; $15.00 per 1,000.
{2 years, 0.75 " 3.00 " 20 00 "

Knight's Improved.—This is a currant just lately brought to notice, although a gentleman near Indianapolis has ten acres, half of which have been planted fifteen years. From this patch he realized $3,400 in one year. These results have induced him to discard all other varieties and set more plants of Knight's Improved.

Prices : 1 year, $2.00 per dozen ; $10.00 per 100.



FAY'S PROLIFIC CURRANT.

Fay's Prolific.—A strong, healthy grower ; productive, bears early ; fruit large, bright red, of good quality ; less acid than the Cherry Currant, which it resembles. Suitable for jellies or for market use.

Prices: {1 year, $1.00 per dozen ; $7.00 per 100 ; $50.00 per 1,000.
{2 years, 1.50 " 12.00 " 80.00 "

Victoria.—A profitable late variety, bearing profusely long bunches of large berries. Fruit light red, of a good quality.

Prices: {1 year, $ .75 per dozen ; $3.00 per 100 ; $20.00 per 1,000.
{2 years, 1.25 " 4.00 " 30.00 "

Red Dutch.—An old standard variety, of good quality ; less acid ; productive ; fruit medium size, bunches large ; a profitable market berry.

Prices: {1 year, $ .75 per dozen ; $3.00 per 100 ; $20.00 per 1,000.
{2 years, 1.25 " 4.00 " 30.00 "

GOOSEBERRIES.

Culture same as for currants.

Industry.—An English variety. A strong, healthy, upright grower, productive and profitable, fruit dark red, large and of good quality. Season early.

Prices : 1 year, $3.00 per dozen ; $15.00 per 100. 2 years, $4.00 per dozen, $20.00 per 100.

Downing.—A vigorous grower, hardy and prolific. Fruit large, light green ; good quality. Suitable for cooking or for market.

Prices : 1 year, $1.00 per dozen ; $5.00 per 100; $40.00 per 1,000. 2 years, $1.50 per dozen ; $6.00 per 100 ; $50.00 per 1,000.

CHAUTAUQUA.

Prices:—$1.50 each ; $12.50 per dozen.

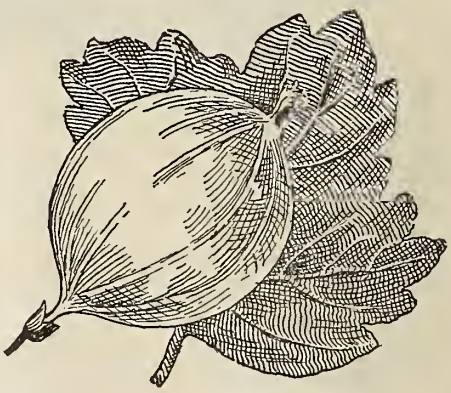
Chautauqua.—The bush of Chautauqua is a very vigorous, stout, stiff, upright grower, having the usual complement of thorns. Should not be planted closer than four by six feet. The illustration gives a fair idea of its productiveness. Its leaves are large, glossy and bark green. Its fruit is beautiful light yellow, free from spines and hair, size often an inch in diameter ; thick skinned, but sweet and of fine flavor.

Its fault is its tendency to mildew, but if planted in young orchards, and sprayed with sulphite of potassium, this tendency is overcome.

Chautauqua attracted a great deal of attention at the World's Fair, excelling in size any other variety on exhibit, and equalling anything else in quality.

Red Jacket.—The especial virtue of this gooseberry is its claim of being mildew-proof. No trace of mildew has yet appeared, and it has been generally tested in the various States. It is a "Native American", foliage very good. The plant is very productive of fruit of best quality. Worthy of trial.

Prices:—1 year, 40 cents each ; $3.00 per doz.; $25.00 per 100 ; 2 years, 50 cents each ; $4 00 per dozen ; $35.00 per 100.



RED JACKET.

Smith's Improved,—Large, pale yellow, sweet, and of good quality ; skin thin ; plant is a good grower, productive.

Prices:—$1.00 per dozen ; $4.00 per 100; $1.50 per dozen, $6.00 per 100.

Columbus.—A new American seedling gooseberry of the English type. Fruit large, oval in form, skin greenish yellow, smooth ; flesh juicy, of fine quality. Plant a strong grower and very prolific. Foliage large and glossy, and has never shown a trace of mildew.

Prices:—1 year, 75 cents each ; $5.00 per dozen ; $40.00 per 100.

Houghton.—An old standard variety, productive and reliable. Fruit light red, sweet and good.

Prices: { 1 year, 75 cents per dozen ; $3.00 por 100 ; $25.00 per 1,000.
{ 2 years, $1.00 per dozen ; $4.00 per 100 ; $30.00 per 1,000.

BUFFALO BERRY.

This is a very unusual shrub. In growth it is compact, and the leaves are silvery white. It fruits early, bearing in profusion rich clusters of crimson berries. These berries come on the bush in early summer and continue on until fall and early winter. Before being touched by the frost they are very acid and unfit to eat, but freezing subdues this taste, and they become so rich that as a dessert fruit in winter they are delicious. Authorities pronounce the jelly made from these berries first-class. Buffalo Berry is of iron-clad hardiness, and equally suited to the North or South.

Prices:—25 cents each ; 5 for $1.00.

Eleagnus Longipes.—From William Falconer, in *Rural New Yorker :*

"The shrub Eleagnus Longipes is one of my special favorites. I have grown it for years and the longer I know it the better I like it. It is a native of Japan and belongs to the olive family of plants and is perfectly hardy. As a garden shrub, it grows to a height of five feet or more ; is bushy and broad and thrifty ; plant begins to fruit when two or three years old. The leaves are oval, oblong, green above, silvery beneath, and last in good condition all summer long, and are never disfigured by insect vermin. The flowers are small, silvery yellow, and borne in great abundance, and in full bloom about the 6th to 10th of May. The fruit is oval, five-eighths of an inch or more long, very fleshy and juicy, bright red and drooping on slender pelicles on the underside of the twigs and borne in immense profusion. It is ripe about July 4th to 10th. We use the sauce as one would cranberries, and a delicious sauce it makes, especially for children ; indeed I like it so well that I have planted it in our fruit garden as a standard crop, as one would currants."

This is a native of Japan, and although grown in a small way in this country, has not, until lately, attained the popularity its value merits. It is an ornament to any lawn, and when loaded with fruit is truly beautiful. It fruits abundantly, and this fruit when cooked makes a delicious sauce. Fruit matures in July.

Prices:—25 cents each ; $2.50 per dozen ; $20.00 per 100.

Dwarf Juneberry.—Resembles the currant in growth and habit, is hardy and is easy of culture. The fruit is borne in clusters and is similar to the Swamp Huckleberry in appearance and quality, being in color when ripe bluish black. Its flavor is rich, sub-acid, delicious, and when cooked is truly excellent. It is a very profuse bearer and matures in June.

Price : 15 cents each ; $1.00 per dozen ; $10.00 per 100.

GRAPES.

Grapes are planted anywhere and everywhere, to trail over the side of a house on arbors, sheltering paths, on fences, and in fact they are so easy of culture that even people who live in crowded parts of the cities may have them growing.

Agawam (ROGERS No. 15).—Red, bunch shouldered, usually loose; fruit large; skin thick; flesh meaty, juicy, rich flavor; good keeper; vine strong, rank grower; medium early.

Prices: { 1 year, 50 cts. per doz.; $2.80 per 100; $25.00 per 1,000.
{ 2 " 60 " " 4.00 " 35.00 "

BRIGHTON.

Brighton.—Red; bunch medium to large, long, compact and shouldered; fruit medium; skin thin; flesh sweet, juicy, good quality; vine good grower, hardy, productive. Medium early.

Prices: 1 year, 90 cts. per doz.; $2.80 per 100; $25.00 per 1,000. 2 years, $1.00 per doz.; $4.50 per 100; $40.00 per 1,000.

Catawba.—Dark red; bunch large, shouldered; berries medium to large; skin thick; flesh somewhat pulpy, best quality; vine good grower, hardy, productive. Late.

Prices: 1 year, 90 cts. per doz.; $2.80 per 100; $25.00 per 1,000. 2 years, $1.00 per doz.; $4.50 per 100; $40.00 per 1,000.

Champion.—Black; bunch medium to large; berries large; skin thick; flesh juicy, somewhat pulpy with foxy flavor; vine very rank, vigorous grower, hardy, very productive. Very early.

Prices: { 1 year, $ .35 per doz.; $2.00 per 100; $18.00 per 1,000.
{ 2 years, .40 " 3.00 " 25.00 "

Concord.—Black; bunch large, shouldered, compact; berries large; skin tender; flesh juicy, sweet; vine strong grower, hardy, healthy and productive. Early.

Prices: { 1 year, 40 cts. per doz.; $2.50 per 100; $22.00 per 1,000.
{ 2 years, 50 " 3.30 " 30.00 "

Delaware.—Red; bunch small, compact; berries small; skin thin but firm; flesh juicy, very sweet; vine hardy, productive, moderate grower; requires good culture. Early.

Prices: { 1 year, $1.00 per doz.; $7.00 per 100; $50.00 per 1,000.
{ 2 years, 1.25 " 8.50 " 75.00 "

Empire State.—White; bunch medium long, compact; berries medium; skin thin; flesh good quality; vine strong grower, hardy; fairly productive. Season medium.

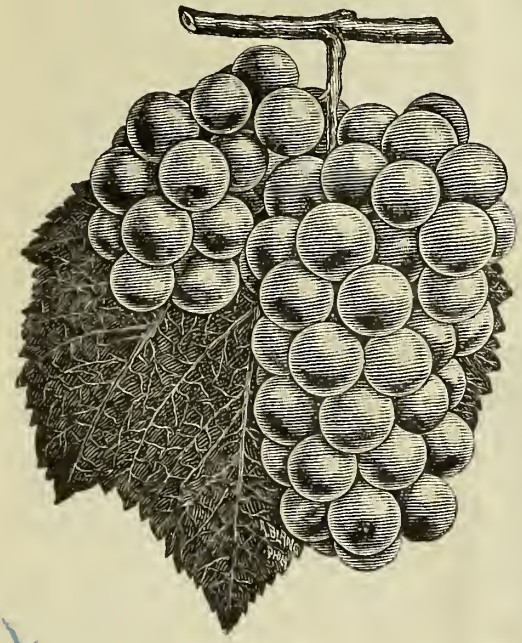
Prices: { 1 year, $1.00 per doz.; $8.00 per 100; $60.00 per 1,000.
{ 2 years, 1.50 " 12.00 " 80.00 "

Green Mountain.—Greenish white; bunch large and compact; berries small; skin thin; flesh tender, delicious; vine vigorous, hardy, productive. Season early. A very fine grape.

Prices: { 1 year, $ .75 per dozen; $6.00 per 100; $45.00 per 1,000.
{ 2 years, 1.00 " 8.00 " 60.00 "

Worden.—Black; bunch large, shouldered, compact; berries large; skin thin; quality good; vine a good grower, hardy. Medium.

Prices: {1 year, 50 cents per dozen; $3.30 per 100; $30.00 per 1,000.
{2 years, 75 cents " 6.00 " 50.00 "



MOORE'S EARLY.

Moore's Early.—Black; bunch medium; berries large; skin thin; flesh sweet, good quality; vine moderate grower, healthy, hardy; very early.

Prices: 1 year, 80 cents per doz.; $6.00 per 100; $50.00 per 1,000. 2 years, $1.75 per doz.; $10.00 per 100; $70.00 per 1,000.

Moore's Diamond.—White; bunch large, compact, shouldered; berries large; skin thick; flesh tender, juicy; vine good grower, hardy, productive. Early.

Prices: 1 year, $2.75 per dozen; $15.00 per 100; $125.00 per 1,000. 2 years, $3.00 per doz.; $25 00 per 100; $225.00 per 1,000.

Niagara.—White; bunch very large, handsome, sometimes shouldered, compact; berries large; skin thin but tough; good shipper; flesh sweet and of good quality; vine vigorous grower and very productive. Late.

Prices: 1 year, 75 cts. per doz.; $4.50 per 100; $40.00 per 1,000. 2 yrs, $1.00 per doz.; $6.00 per 100; $50.00 per 1,000.

Pocklington.—Pale green; bunch large, hard, very compact; berries very large; skin thick; flesh juicy, sweet, a little foxy; vine moderate grower, healthy. Late.

Prices: 1 year, 50 cents per doz.; $4 00 per 100; $30.00 per 1,000. 2 years, 75 cents per doz.; $6.00 per 100; $50.00 per 1,000.

NIAGARA.

RHUBARB.

Rhubarb is usually in great demand for pies, sauce, etc., especially on account of its earliness. Plant in rows 4 feet apart and 2½ feet distant in rows. Set plants about 1 inch below surface. Its growth may be hastened in the spring by inverting barrels over the plants.

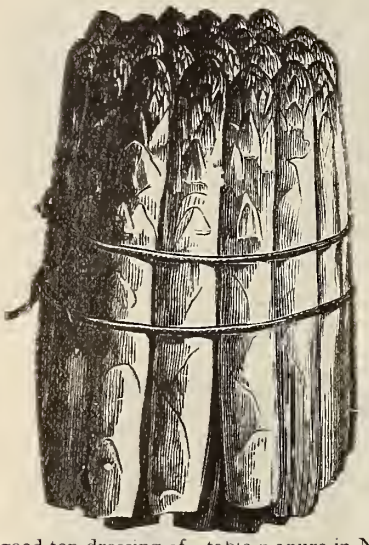
Myatt's Linnaeus.—Early, large, tender, good quality.
Prices: 75 cents per dozen; $3.00 per 100; $20.00 per 1,000.

Victoria.—Price, 75 cents per dozen; $3.00 per 100; $20.00 per 1,000.

Horse Radish Sets.

Prices: 25 cents per dozen; $1.75 per 100; $4.00 per 1,000.

ASPARAGUS.



Asparagus usually sells at a good price, and being ready for market in April and May, the income derived from it is especially appreciated at that time of the year. It is usually planted on light soils to have it early, though it can be easily grown on all good garden soils. The sprouts are not usually cut until the second or third year after planting, except to mow down the canes in the fall. The roots will give good crops for from fifteen to twenty years, selling at from $100 to $400 per acre, usually about $250 per acre.

In preparing asparagus for market, cut the sprouts about four or five inches under ground, and when only from two to four inches high. Plant the roots in the spring or fall, from four to six inches deep, covering with only three inches of soil at first and filling in the trenches as the plants get a few inches high. Keep well cultivated the first year or two, and afterwards only very early in the spring, and again in July or August if desired. Salt spread broadcast early in spring, at the rate of five or ten bushels per acre, is an excellent fertilizer, and with a good top dressing of stable manure in November is all that is necessary.

Palmetto.—Of Southern origin; a variety of excellent quality; early and much larger than any other; very prolific, and all who have used it pronounce it ahead of any other.

Prices:—1 year, 40 cents per 100; $2.50 per 1,000. 2 years, 50 cents per 100; $3.00 per 1,000.

Conover's Colossal.—Very large, and makes rapid growth; planted mostly by market gardeners. Can be cut quite frequently and brings the highest price.

Prices:—1 year, 20 cents per 100; $1.50 per 1,000. 2 years, 30 cents per 100; $2.00 per 1,000.

Barr's Mammoth.—This is the finest asparagus ever offered for sale, being much larger and earlier than any other. When placed on the market its appearance makes a demand for it, while all others are a drag.

Prices:—1 year, 40 cents per 100; $2.50 per 1,000. 2 years, 50 cents per 100; $3.00 per 1,000.

Take the Wilmer Atkinson **Farm Journal** 50 Cents a Year

It will be sent one year to any one ordering seeds or plants from this catalogue to the amount of $1.00 or over.
Be sure and say you want it.

CUTTINGS AND SCIONS FOR ROOTING AND GRAFTING.

PEARS—10 to 12 inches.

	Doz.	100.	1,000.
General List	$0 30	$0 75	$5 00
Japan Golden Russett	1 50	10 00	
Vermont Beauty	1 50	10 00	
Fitzwater	1 00	5 00	
Bassemianka	1 00	5 00	
Lincoln Coreless	5 00		

APPLES—10 to 12 inches.

General List	25	75	4 00
Garfield	1 00	7 50	

QUINCES—10 to 12 inches.

General List	50	1 00	8 00

PEACHES—10 to 12 inches.

General List	50	1 50	10 00

PLUMS—10 to 12 inches.

General List	50	2 00	15 00

CHERRIES—10 to 12 inches.

General List	75	2 00	15 00

CHESTNUTS—6 inches.

Japan Mammoth	1 00	2 50	20 00
Paragon	2 00	5 00	40 00
Numbo	2 00	5 00	40 00

GRAPES.

Concord, Champion, Pocklington, Niagara, Moore's Early		75	2 00

Root grafts on whole French Pear roots of the leading varieties of pears—$3.00 per 100.

French Seedlings and stocks (Imported), for budding or grafting.

	Per 1,000.
French Pear Seedlings, No. 1	$10 00
Angiers' Quince, No. 1	13 00
Angiers' Quince, No. 2	9 00
Mazzard Cherry	6 00
Mahaleb Cherry	5 00
Myrbolan Plum stocks	10 00
Apple Seedlings	6 00
Japan Pear Seedlings, No. 1	10 00

FRUIT TREES.

No Charge for Packing.—Purchasers should appreciate this plan. Packing often costs from one to five cents per tree.

PEARS.

Lincoln Coreless Pear.—Another season's test confirms the fact that the **Lincoln Coreless** is a wonder. As its name implies, it is entirely seedless, no seeds nor core whatever. In season it is late, and the keeping qualities of this pear are extraordinary. Specimens have been known to keep in an ordinary cellar until March —much later than any other pear of which we have ever heard. In size it is very large, single specimens have weighed from one pound to one and a half pounds. The trees are strong, healthy growers; grow heavy and stocky, enabling them to hold the fruit well; in growth equal to the Kieffer. They are hardy, enduring the same climate

which Bartlett will. The young trees are clean and healthy, and very thrifty growers; the wood is dark, the foliage deep, glossy green—healthy and entirely free from blight, leaf-rust or mildew. The quality of the fruit is excellent, there being no core; the pear is one solid mass of rich, lucious, juicy fruit, which is pronounced perfect by all who taste it. Some people condemn the Kieffer on account of its large, hard core, but in **Lincoln Coreless** we have a pear without a core, it being just as delicious in the centre as anywhere.

The fruit, like the Kieffer, is picked when hard and green, and laid away to ripen. They may be kept in a dark, cool room, or in closets, or better still, placed between blankets or wrapped separately in soft cloths to ripen. When they ripen, they become mellow, colored a rich golden tint and possessed of a rich, aromatic flavor. The flesh is yellow and quality is of the best. Occasionally there are a few seeds found in these pears, but they are specks about the size of pin-heads; also the outlines of core are sometimes found, but these are never hard or tough, and merely show the parentage of the pear. The lateness of season, and the fact of its being such an excellent keeper, and good shipper render the **Lincoln Coreless** most valuable as a market pear.

This pear originated in Tennessee, where the mother tree, being 60 years old, is still standing and has borne fruit yearly. 1890 was a poor fruit year. Orchards with fairly good care yielded little or no fruit, yet the original tree of **Lincoln Coreless**, standing in an open field and with no care whatever, produced specimens from which our plate was made.

In the **Lincoln Coreless** we have a very large, handsome, late pear, and an orchard that would yield a few hundred baskets of this fruit just before the farmer seeks his winter quarters, will add greatly to his bank account, and help bridge him over the winter amazingly.

We have reduced the price of this wonderful pear, that all may test it.

June-buds, 75 cents each; 1 year, $1.50 each; 2 years, $2.00 each.

Idaho.—A chance seedling, originating near Lewiston, Idaho. In size, general appearance and aroma, it resembles the crosses of the Chinese Sand Pear, but its eating quality is far superior to that of any of this class known in cultivation. It is very large and handsome, irregular globular, somewhat depressed. The cavity of the fruit is very irregular, basin shallow and pointed; calyx very small and closed; core very small; skin golden yellow with many russety spots; flesh melting, juicy, with a sprightly, vinous, delicious flavor; season September to October. At its home in Idaho, the tree has withstood a temperature of thirty degrees below zero.

Prices:—
1 year, 2–3 feet, 15 cents each; $1 50 per dozen; $12 50 per 100.
2 years, 3–4 feet, 20 " 2 00 " 15 00 "
2 years, 4–5 feet, 40 " 3 50 " 25 00 "

Bessemianka.—A Russian variety, consequently of extreme hardiness, having withstood forty degrees below zero without injury. Quality good, being tender and juicy. So far the tree has remained entirely free from rust or mildew. Season September.

Prices:—
1 year, 2–3 feet, 20 cents each; $15 00 per 100.
2 years, 3–4 feet, 22 " 18 00 "
2 years, 4–5 feet, 25 " 20 00 "

Vermont Beauty.—This is a very attractive pear, from the fact that in color it is bright yellow, with a vivid red blush on one side. The quality is good, somewhat resembling Seckel, being juicy and sweet. It, however, is much larger than Seckel. This pear originated in Vermont and is very hardy. So far entirely free from blight. Very valuable.

Prices:—
1 year, 2–3 feet, 25 cents each; $20 00 per 100.
2 years, 3–4 feet, 35 " 30 00 "
2 years, 4–5 feet, 40 " 35 00 "

Seneca.—New, not yet fruited here. Claimed by its introducer to be a strong, vigorous, upright, hardy grower. Fruit yellow, with bright red check. Quality good, rich, melting, sprightly; season immediately after Bartlett. Worthy of trial.

Prices:—
2–3 feet, $1 00 each; $10 00 per dozen.
3–4 feet, 1 50 " 15 00 "

Wilder Early.—Although small in size, this pear is as large as any of its season, with the exception of Comet. Ripens about August 1st. In color it is a pale yellow, with deep red check, very attractive; flesh fine-grained, tender and sprightly. Good shipper.

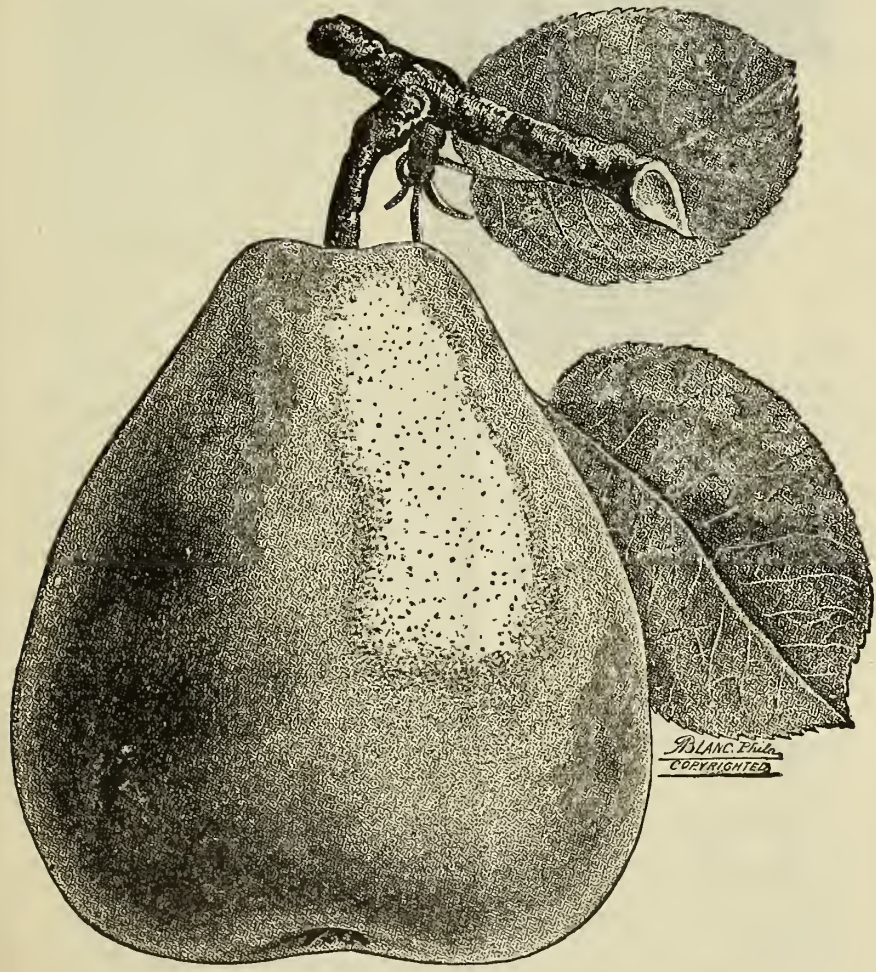
Prices:—
1 year, 20 cents each; $2 00 per dozen; $15 00 per 100.
2 years, 35 " 3 50 " 30 00 "

Le Conte.—Is of the same strain as the Kieffer, equal to it in growth and productiveness, ripens about two months earlier; although the quality is not equal to the Kieffer when properly ripened, yet it is rated by good judges equal to the California Bartlett. Half the merits of this pear depend upon the ripening. It is a fine pear when properly ripened.

Prices:— {1 year, 3–4 feet, 22 cents each; 18 00 per 100; $150 00 per 1,000.
{2 years, 5–6 feet, 30 " 25 00 " 200 00 "

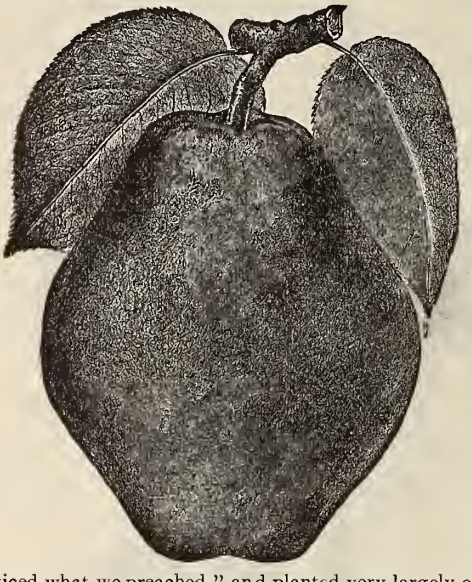
Japan Golden Russet.—A distinct variety, imported from Japan; of good growth and luxuriant foliage—so much so that for ornamental purposes alone it would be an acquisition—but the fruit is said to be crisp, juicy, sweet and excellent for canning. It appears to be a reliable annual bearer, producing fruit profusely. No instances of blight have been noted yet, and it seems to be quite hardy. On account of its uniform, perfect apple shape, it has been suggested that this may be a hybrid between the apple and the pear. The fruit hangs in such thick clusters that it not thinned the tree will not increase in growth very rapidly, therefore this tree is nicely adapted to small lots, and can be planted closely together.

Prices:— {2–3 feet, 40 cents each; $4 00 per dozen; $30 00 per 100.
{3–4 feet, 50 " 5 00 " 40 00 "



COMET.

Comet.—Having been the first to offer trees of this pear to the public, and having planted quite largely of it ourselves, we began to feel a little shaky about it as to its value until the past three years, when it fruited very satisfactorily, the fruit selling wholesale in Philadelphia markets at over $4.00 per bushel, was very fine and showy, (not as good quality as the Kieffer). Our finest pears of both the Comet and Kieffer were grown on sandy soil, with gravelly sub-soil. The Comet is remarkably showy, having a fine yellow color, with large, bright crimson cheek. This is an important quality, as in the city markets all but a few well known pears sell on account of their attractive appearance. In quality good, but, like all early varieties, it decays soon after maturing.



Kieffer.—Tree remarkably vigorous, having large, dark green glossy leaves, and is an early and very prolific bearer. The fruit is of good size, good color, good quality, and is a good variety for table or for market. Fruit medium, roundish oval, narrowing at both ends, with the largest diameter near the centre, some specimens roundish, inclining to obtuse pyriform. Skin deep yellow, orange yellow in the sun, a few patches and nettings of russet, and many brown russet dots. Stalk short to medium, moderately stout; cavity medium; calyx open; basin medium, a little uneven; flesh whitish, a little coarse, juicy, half melting, sweet; quality very good, partaking slightly of the Chinese Sand Pear. Ripens all of October and part of November.

Having been among the first to offer and recommend this valuable pear to planters, and not only advised others to plant it, but "practiced what we preached," and planted very largely of it ourselves for market, can now say that the past season's test of it again confirms our recommendations of its great value, either as a market pear or for a few trees on the lawn or in the garden.

There has always been a prejudice by some people against the quality of the pear, and perhaps there always will be by the "Doubting Thomases," but we never yet knew a person who would not take the second pear if properly ripened. If green or hard it is not fit to eat—neither is the Anjou or Duchess, nor in fact any other pear. Any famliy in our latitude or south of here can, by having a few trees, enjoy them from October 1st to January 1st. But to have these pears good, they must be picked from the trees and laid carefully in a dark drawer or room, and will ripen better yet if placed between woolen blankets in a cool room and let remain until mellow. Pick some from the tree every week from September 15th to November 15th and lay away as above until mellow, and you will find them delicious, and if you have any of them to spare, preserve some with sugar and can some, and you will find them better than any canned Bartletts you ever tasted.

Doyenne D'Ete.—Small, very good, tree moderate grower. June 1st.

Osband's Summer.—Small, good, fine grower. July 1st.

Clapp's Favorite.—Large, very good, attractive, red cheek, good grower. July.

Bartlett.—Large, buttery, rich flavor, melting, very popular, good grower. July and August.

Seckel.—Small, but very good; tree stout, slow grower, good family pear. August.

Howell.—Medium, rich and juicy; fine fruit, good bearer, tree open grower. August.

Belle Lucrative.—Large, melting, delicious, fine grower, an abundant and regular bearer. July and August.

Sheldon.—Large, round, russet, good. August.

Beurre D'Anjou.—Large, juicy, melting, an abundant and regular bearer. September.

Beurre Clairgeau.—Large, melting, a reliable variety, regular bearer; tree a stout grower. September and October.

Lawrence.—Medium, melting, rich; tree a good grower. September and October.

Duchess D'Angouleme.—Very large, melting, juicy and well flavored; tree a good grower. August and September.

Early Harvest.—Medium, very showy, quality poor; tree a good grower, abundant bearer. Very early.

Onondago.—Large, melting, well flavored. September.

Beurre Gifford.—Medium, juicy; tree straggling grower. June.

Urbanisterr.—Large, buttery, very good, moderate grower.

Buffum.—Small, russet, quality medium; tree a thick, stocky grower, an abundant and regular bearer. September.

We can furnish any of the standard varieties of pears, but space will not admit of description of all.

Prices:—	2-3 feet,	20 cents	each;	$15 00	per 100;	$120 00	per 1000.
	3-4 feet,	22	"	18 00	"	150 00	"
	4-5 feet,	25	"	20 00	"	175 00	"
	5-6 feet,	30	"	25 00	"	200 00	"

DWARF PEARS.

Price:—25 cents each; $20 00 per 100; $150 00 per 1000.

APPLES.

No farm is complete without an apple orchard, even if it contains but a few trees, and one should be planted for home use if not for market. As a rule the apple tree is as hardy as most of our native forest trees, and any soil that will produce good crops of grain and potatoes will be found to be adapted to the growth of healthy and vigorous apple trees. We think it pays to plant apple trees.

Plant 30 feet apart; 48 trees per acre.

We can furnish any of the general sorts of apples; but space will not allow us to describe them all.

Prices:—	2 years,	4-5 feet.	12 cents	each;	$9 00	per 100;	$80 00 per 1,000.
	2 years,	5-7 feet,	15	"	12 00	"	110 00 "

Garfield.—This valuable new apple originated in Ohio several years ago. It is a seedling of Rome Beauty. The fruit has a beautiful flush cheek, blending into soft lemon yellow; is of good size and quality. Trees healthy and productive; a good keeper. Worthy of trial.

Price, 50 cents each, 6 for $2 00; $3 00 per dozen.

Sweet Bough.—Large, pale yellow, tender, sweet, early.

Early Harvest.—Medium, pale yellow, tender, early.

Duchess of Oldenburg.—Good size, yellow, streaked red, juicy, sub-acid, rich.

Fall Pippin.—Large, yellow, tender, rich. Fall.

Gravenstein.—Large, striped, beautiful, tender. Fall.

Maiden Blush.—Large, beautiful, blush cheek. Summer.

Ben Davis.—Large, handsome, striped, valuable, late keeper. Winter.

Baldwin.—Large, bright red, crisp, juicy, rich. Winter.

Grimes Golden.—Good size, yellow, of high quality, very productive. Winter.

King of Tompkins County.—Large striped red and yellow; one of the best. Winter.

Newtown Pippin.—Long keeper, quality exc llent. Winter.

Northern Spy.—Large, striped, mild, sub-acid, tender, good flavor. Winter.

Roxbury Russet.—Large, russetted, crisp, good. Winter.

Rhode Island Greening.—Large, greenish yellow, tender, juicy, good acid. Winter.

Rambo.—Medium, tender, juicy, mild flavor. Winter.

Wealthy.—Large, red, sub-acid. Winter.

Walbridge.—Medium, handsome, striped red, hardy, good. Winter.

Gano.—Attractive, flesh pale yellow, tender, mild, sub-acid, good keeper. Winter.

Yellow Transparent.—Skin, clear white, changing to pale yellow when fully ripe, flesh white, tender, juicy, sub-acid.

Red Astrakan.—Large, crimson, rather acid, very early.

Hagloe.—Large, mealy, early to medium; productive, profitable, good cooking apple.

Orange Pippin.—Good size, golden yellow, productive, profitable. Medium.

Parry White.—Medium, white, thin skin, profitable, early.

Fallawater.—Large, greenish yellow, productive, good keeper, profitable. Fall.

Smith's Cider.—Medium, greenish white, striped with red, productive. Fall.

Cooper's Redling.—Large, red, showy, acid, good keeper, productive, reliable. Fall.

CRAB APPLES.

Price:—15 cents each; $12.00 per 100.

Red Siberian,	Transcendant,	Chicago,
Marengo,	Lady Elgin,	Hyslop,
Orien,	Whitney, No. 20.	

Hyslop.—Large, deep crimson; one of the most beautiful of crabs; popular. October.

Transcendant.—Large, red showy, excellent and very handsome. September and October.

Whitney's No. 20.—Glossy green, firm, juicy, pleasant, great bearer. August.

Yellow Siberian.—Large, beautiful golden yellow. September.

CHERRIES.

Cherries will thrive on most any soil not springy or wet. The trees should be planted about twenty feet apart, very little pruning is necessary.

Prices:— 4–6 feet, 25 cents each; $20 00 per 100; $160 00 per 1,000.
3–4 feet, 20 " 16 00 " 120 00 "

HEART AND BIGARREAU SWEET VARIETIES.

Black Tartarian.—Large, black, heart-shaped, tender, sweet, good. June.

Governor Wood.—Light yellow, tender, rich, delicious, very fine, productive. June.

Napolean Bigarreau.—Fruit largest size; pale yellow with red cheek, firm, juicy, good flavor. Tree vigorous and productive. July.

Yellow Spanish.—Large, heart-shaped, pale yellow with bright red cheek, firm, juicy, rich high flavor. Tree vigorous, productive. July.

Ox Heart.—Large, with red cheek, solid, meaty, rich, excellent.

DUKE AND MORELLO SOUR VARIETIES.

Early Richmond.—Medium, red, productive, acid. Middle of June.

Olivet.—Deep red, tender, rich, sub-acid, good bearer.

Montmorency.—Large, bright red, sour, late, valuable. July.

May Duke.—Large, red, rich, good. June.

The Improved Dwarf Rocky Mountain Cherry.

This is a shrub, which originally grew wild in the mountains. The fruit has been greatly improved by cultivation, and is claimed to be, when fully ripe, the best fruit of its season. The fruit is jet black when ripe, and in size averages somewhat larger than the English Morello. Its flavor is similar to the sweet cherries. The introducer says "I could sell wagon-loads of these cherries at 10 cents per quart. I have kept two hundred of these trees which I intend to sell to reliable parties who desire them for testing. The young trees I have are one year from seed. I have had them loaded down at two years of age from seed. They never failed to bear fruit every year; late frosts never effect it; it is entirely hardy; it has endured forty degrees below zero without injury; ripens when all others are gone; would grace any lawn when in blossom; are easier pitted than other cherries"

Alex. Shaw, Secretary Colorado State Bureau of Horticulture, says: "I regard it as a very valuable adjunct, worthy of culture. I have eaten of the fruit, and in form of jellies and marmalades, and pronounce it good. The shrub is hardy, and a good bearer at two years old.

Prices:—40 cents each; $4 00 per dozen; $30 00 per 100.

PEACHES.

A sandy loam, with a clay or gravelly sub-soil, is the best ground for a successful peach orchard, but any well drained land of even moderate fertility is suitable. Plant twenty feet apart each way, one hundred and eight trees to the acre. The holes should be dug sufficiently large to admit the roots without crowding, and the trees should be set to about the same depth they were before.

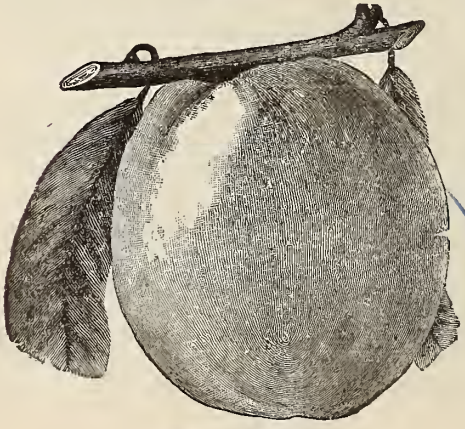
There is very little difference in time of ripening or quality of the Waterloo, Amsden June, Alexander, Saunders, Downing, Wilder, Dyer's Red June, Governor Garland and Shumaker. All are white, with red cheek, or are red peaches as a rule, cling, until Early Crawford, including which and all later are free, except where stated to the contrary, and all are red or white, unless marked Y for yellow. We are now making a specialty of raising peach trees, and offer a splendid lot grown from natural seed, produced from Tennessee, grown on land never before occupied by peach trees, healthy, vigorous, carefully budded, true to name.

Crosbey (EXCELSIOR.)—New, not yet fruited here. It is claimed by its introducer to be of almost iron-clad hardiness, an enormous bearer, producing highly colored fruit, of bright yellow color, medium size, fine quality, freestone, with small pit. Season after Early Crawford and before Late Crawford, or about with Old Mixon. We think it worthy of trial.

Prices:—50 cents each; $5 00 per dozen; $40 00 per 100.

Champion.—We believe the Champion will be one of the most popular peaches in the future. It is a very early bearer, season at its home in Illinois being August 5th. In size, it is large, and in color, white with red cheek. Its flavor is delicious, the flesh being sweet, rich and juicy, surpassing all other early varieties. The introducer says: "But the crowning event in the history of this great acquisition was the production of a full crop in 1890, when the peach crop was a universal failure. * * * * During the winter of 1887-8, the Champion withstood a temperature of eighteen degrees below zero, and produced an abundant crop the following season."

Prices:— {4-6 feet, 25 cents each; $2 50 per dozen; $20 00 per 100.
{3-4 feet, 20 " 2 00 " 15 00 "



LOVETT'S WHITE.

Elberta.—Large, yellow, with red cheek, juicy and high flavor; flesh yellow; supposed to be a seedling of Chinese Cling; ripe middle of July; an excellent shipping variety. Freestone.

Lovett's White.—A late white peach, claimed to have all the merits of Late Heath Cling, also a more abundant and regular bearer, more hardy and of better quality. Color creamy white. Season late.

List of Peaches.—Prices.

First-class, 4-6 feet, $6 00 per 100; $50 00 per 1,000.
" 3-4 feet, 5 00 " 40 00 "
" 2-3 feet, 3 00 " 27 00 "

EARLY.	MEDIUM.	LATE.
Waterloo,	Troth's Early,	Globe,
Governor Garland, R., L.	Early York,	Lord Palmerston, L., W.
Alexander,	Mountain Rose,	Picquette's Late,
Amsden June,	Foster,	Late Crawford, Y.
Dyer's Red June,	Early Crawford, Y.	Wager, Y., M.
Wilder,	Moore's Favorite,	Shipley's Late Red,
Downing,	Richmond, Y.	Beer's Smock,
Saunders's,	Reeve's Favorite, Y.	Wilkin's Cling,
Early Beatrice,	Mrs Brett,	Lemon Cling, Y.
Early Louise,	Old Mixon, Free,	Crockett White,
Early Rivers,	Chinese Cling,	Morris White,
Hale's Early,	Stump the World,	Clarissa, Y.
Peen To,	Fox Seedling,	Salway, Y.
Garfield, L., R.	Ward's Late, Free.	Late Heath Cling,
Lulu.		Bilyeu's Late,
		Levy's Late, Y.

APRICOTS.

This is a delicious fruit, resembling the peach ; it, however, has a thin smooth skin. Ripens early.

Trees should be planted 15 feet each way. Culture same as for peaches.

Improved Russian Varieties.

First-class, 1 year, 25 cents each ; $2.50 per dozen ; $20.00 per 100.

Alexander.—Large, oblong, yellow and red, sweet, one of the best. Season July 1st.

Gibb.—Medium size, yellow, sub-acid, rich, juicy. Season, June 20th.

Catherine.—Vigorous and productive ; fruit medium size, yellow, sub-acid ; good. Season, July 20th.

Alexis.—A good cropper ; fruit yellow, with red cheek ; large, rich, luscious. Season, July 15th.

Nicholas.—A good cropper ; fruit white, sweet, medium size. Season, July 10th.

J. L. Budd.—Large size, white with red cheek ; sweet, juicy, fine ; best late variety.

JAPAN APRICOTS.

Japan Apricots are said to excel American or Russian varieties in vigor of growth, hardiness and quality.

Prices:—50 cents each ; 3 for $1.00.

Hubbard.—Large, yellow, prolific.

Gold Dust.—Large, yellow ; very good.

Bengoume.—Very large, yellow, beautiful.

NECTARINES.

Prices:—30 cents each ; $3.00 per dozen ; $15.00 per 100.

Early Newington.—Large, pale green, with patches of red, sweet and good, rich flavor, clingstone. Early autumn.

Orange, Pitmastons, Elrupe, Boston.

Take the Wilmer Atkinson **Farm Journal** 50 Cents a Year

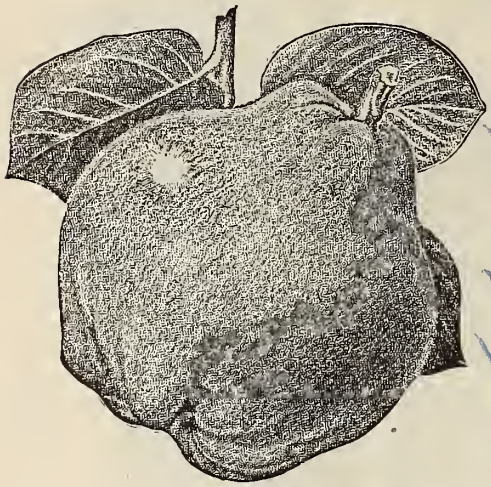
It will be sent one year to any one ordering seeds or plants from this catalogue to the amount of $1.00 or over. Be sure and say you want it.

QUINCES.

Quinces are easily grown and will thrive best on good, rich, moist land. Fertilize freely.

Plant 12 feet apart, 302 trees per acre.

Prices: {4–5 ft., 25 cents each; $18.00 per 100; $150.00 per 1,000.
{3–4 ft., 20 " 15.00 " 120.00 "



CHAMPION.

Champion.—Hardy, prolific, bears young, fruit large, showy, yellow, tender, excellent for cooking.

Meech Prolific.—Good grower, productive, bears young, fruit large, yellow, showy, good for cooking.

Orange.— Large, golden yellow, good quality, profitable

Rae's Mammoth.— Tree a strong grower, fruit large and showy, productive.

PLUMS.

Plum growing is looking up. For many years this branch of agriculture had been practically abandoned in many places where plums had formerly been largely grown, owing in the main to the ravages of black knot and curculio. But plums are now coming to the front. Japan plums are being studied and some of them are very promising. They are especially vigorous growers, and begin bearing young—two important points in their favor.

The best soil for the plum is a rich loam. The trees should be thinned out somewhat each spring. Plums will grow almost anywhere, and require very little care except to prevent curculio and black knot. Plant in orchard twenty feet apart each way, 108 trees to the acre.

Prices: {4–6 ft., 25 cts. each; $20.00 per 100; $180.00 per 1,000.
{3–4 ft., 20 " 18.00 " 150.00 "

Abundance.—This new plum is a curiosity in its way. In growth it is so strong and handsome, and the bloom so beautifully white and highly perfumed, as to render it worthy of being planted as an ornamental tree. It is a very early and profuse bearer, producing bloom and fruit even in the nursery row. It appears to be curculio proof. The fruit is large, showy and beautiful, amber, turning to a rich bright cherry color; flesh light yellow, very juicy and tender and of a delicious sweetness; stone small and parts readily from the flesh. In season it is very early, ripening in advance of other plums.

Kelsey Japan.—A good grower and free from disease; fruit large, greenish yellow, solid, rich and juicy. Valuable for canning or evaporating. Season, July to August.

Shipper's Pride.—Productive, fruit large, good quality; a good shipper.

Wild Goose.—Large, bright red, juicy, sweet, good quality; very showy, profitable. Season, middle of June.

Spaulding.—Here we have another plum which claims to be curculio proof. The tree is a thrifty grower, with rich dark foliage. The fruit is large, of yellowish green color; flesh pale yellow, very firm and sweet, stone small, and parts readily from flesh. Most excellent for canning. Ripens middle of August.

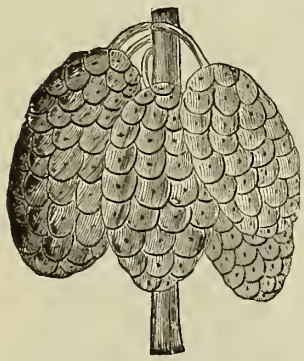
Satsuma.—This is a Japan plum, consequently very hardy; a very profuse bearer; flesh rich purple; solid, juicy, and of fine quality, containing very small stone. H. E. Van Deman, U. S. Pomologist, says: "The Satsuma plum is equal to Kelsey in size and quality. It is as red as blood inside. A month earlier than Kelsey and probably hardier; it may prove more valuable for the North, where the Kelsey does not succeed.

THE TRIFOLIATE ORANGE (Citrus Trifoliata).

A new hardy orange. This is the most hardy orange, being adapted to our cooler as well as to the warmer climates. Its leaves are a beautiful glossy green, of a trifoliate nature. It has a blossom more fragrant than any other orange blossom, rather smaller, and bears profusely small fruit of a bright orange-red color, which, however, is not suitable for eating. It is a dwarf tree with symmetrical growth, suitable for pot culture or for the lawn. This tree, covered with an abundance of fragrant blossoms in early spring and summer, afterwards with small bright fruit, is a pleasing sight, and the tree is a greataddition to the lawn.

Prices:—15 cents each; $12.00 per 100; $100.00 per 1,000.

MULBERRIES.



Downing—Fine foliage and luscious fruit. Begins ripening when about four or five years of age. Bears, for three months of the year, fruit large and of good quality. Leaves excellent for silk worms.

Prices:—4–6 feet, 50 cts. each; $5.00 per doz.; $30.00 per 100. 3–4 feet, 35 cts. each; $3.50 per doz.; $25 per 100.

Russian—Quite hardy and of rapid growth, a good shade tree. Fruit rather small.

Prices:—4–6 feet, 25 cts. each; $2.50 per doz.; $20.00 per 100. 3–4 feet, 15 cts. each; $1.50 per doz; $10.00 per 100.

JAPANESE PERSIMMONS.

Prices:—2–3 feet, 50 cents each; $5.00 per dozen; $25.00 per 100.

American Seedlings—15 cents each; $1.50 per dozen; $10.00 per 100.

FIGS.

South of Virginia the fig may be grown in the open ground, without any winter protection, but with proper care this fruit may be grown in most of the Northern States. A sheltered situation should be chosen. The soil should be light, not too rich. Do not cultivate after the middle of August. As the wood is pliable, lay the bush on the ground and cover with a few inches of soil and litter for the winter. Figs may also be grown in tubs or boxes, and winter in the cellar. If the tree drops its fruit give it more water; if the growth is rank and fruit small give it less water."

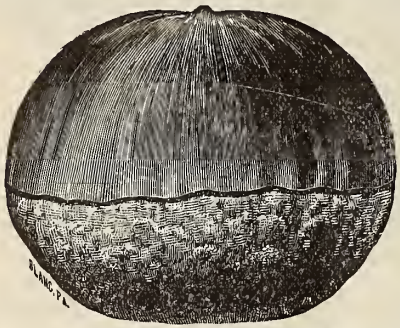
Prices:—25 cents each; $2.50 per dozen.

NUT TREES.

The growing of nut trees is not only a pleasant occupation, but if intelligently and persistently followed is also a sure road to wealth. If the average farmer would devote from ten to twenty acres to nut culture, giving proper attention to it, he would achieve independence in a few years, escaping the ordinary labor of the farm. It was a wise man who said, "Plant a tree; it will be growing while you're sleeping." A few days devoted to planting nut trees would add many a dollar in value in improving the surroundings, the comforts and pleasures of home. The present mode of farming de-

mands a change in cultivating less land, and doing it better. More attention has been given lately to the culture of nuts than heretofore. When formerly a farmer possessed one or two nut trees on a poor piece of land in some out-of-the-way corner, now farmers and fruit-growers give their best soil to the culture and reap handsome returns. We think so highly of the culture of nut trees that we have recently purchased several acres of land which we are devoting entirely to the culture of Chestnuts. There is a prejudice among some people against planting nut trees. They think it pays better to plant the nuts themselves. This was true several years ago when the nurseryman procured his trees from the forest, where the roots were poor, from being crowded and receiving no care, but now the nut tree has as much importance and receives as much care as anything in the nursery, and we say, "Plant Nut Trees."

CHESTNUTS.



Japan Mammoth—This is the largest chestnut brought to our notice, and among the most productive. It begins to bear when only two or three years of age, nuts measuring four to six inches in circumference, and from three to seven nuts in one burr. It is very early and does not require frost to open the burrs. Thus early, it commands fancy prices in the markets. It is covered with a bitter skin, which should be removed when eaten raw, and the nuts will be as good as ordinary chestnuts. This bitterness, however, disappears when nuts are boiled. Many people are planting this nut extensively for profit, and every farmer should have some.

Prices: 1 year, $0.25 each; $2.50 per dozen; $15.00 per 100.
2 years, 35 " 3.00 " 20 00 "
grafted, 50 " 5.00 "

Numbo.—Early, ripens usually before frost. Nuts large, of good quality. Hardy, productive; although an European variety, it is well adapted to our climate.

Prices: Grafted trees, 75 cts. each; $7.50 per dozen.

American Sweet.—This is a native American forest tree. Its growth is symmetrical and it makes a beautiful shade tree—often planted along drives. The nut is sweet and of fine flavor.

Prices: 1 year, 15 cts. each; $1.50 per doz.; $15.00 per 100. 2 years, 25 cts. each; $2.50 per doz.; $20.00 per 100.

Paragon.—Hardy, productive, large, fine quality. Grafted, $1.25 each; $12.00 per dozen.

SPANISH CHESTNUT.

Spanish Chestnut.—A handsome rapid-growing ornamental tree, which bears abundantly large nuts. Profitable for market. Not as sweet as the American, but their size commands ready sale.

Prices: 20 cents each; $2.00 per dozen; $15.00 per 100.

JAPAN CHESTNUTS.

Advance.—This chestnut ripens among the first, and comes into bearing when only two or three years old, and is very productive, two or three large nuts to a burr. Dark in color, smooth and handsome. Ripens September 15th.

Price: $3.00 each. Grafted.

Early Reliance.—Tree of low dwarf-spreading habit, and beginning to bear immediately—one year grafts being frequently loaded; nut large; three to five nuts in a burr; tree very productive; nuts smooth, bright and uniform. Ripens September 18th to 20th.

Price: $3.00 each. Grafted.

Success.—This is the largest in size of any of these Japan Chestnuts. Tree an upright vigorous grower; very productive. Ripens September 20th to 23d.

Price: $3.00 each. Grafted.

SHELLBARK.

A hardy, thrifty, large-growing tree, nut sweet, excellent flavor, thin-shelled. Wood valuable for timber.

Prices: 25 cents each; 2.50 per dozen; $20.00 per 100.

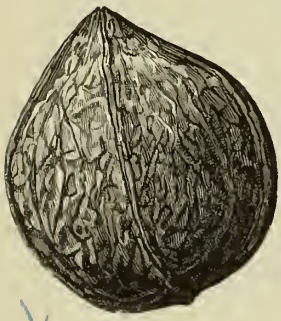
PECANS.

Pecan culture is rapidly increasing, there being few trees that yield as regular and large income after they attain the bearing age, which is at six or eight years after planting. Any soil where the Hickory grows is suitable to Pecans, but trees grown in rich alluvial soils produce larger crops. Nuts may be planted in the place where trees are to grow permanently, but experienced Pecan growers of Louisiana advise raising the trees in the nursery one or two years before planting in orchard.

In growth the Pecan is symmetrical; it is valuable as a shade tree, retaining its light green foliage until late in the fall. It produces sweet, oblong, thin-shelled nuts in great abundance.

Prices: 25 cents each; $2.50 per doz.; $20.00 per 100.

WALNUTS.



Japan Walnut.—A very hardy variety found growing wild in the mountains of Northern Japan. Its foliage is handsome, leaves being large, hence is a good shade tree—producing nuts abundantly, the shell of which is not so thick as that of the American Walnut, but thicker than that of the English Walnut. Nut sweet, good quality—somewhat resembles a butternut, but claimed by some to be superior to it. Bears young and is quite regular.

Prices:—1 year, 25 cents each; $2.00 per dozen; $15.00 per 100. 2 years, 35 cents each; $3.00 per dozen; $25.00 per 100.

American Walnut.—This tree is valuable both for producing a most superior wood, and for its finely flavored nuts.

Prices: 1 year, 15 cents each; $2.00 per dozen; $10.00 per 100.
2 years, 25 " 2.50 " 20.00 "

English Walnut.—Can be grown as far north as New York. The tree is of lofty growth, and produces a large, thin-shelled, delicious nut. No one should be without an English Walnut tree.

Prices:—1 year, 25 cents each; $2.50 per dozen; $20.00 per 100. 2 years, 50 cents each; $4.00 per dozen; $30.00 per 100.

Persian Walnut.—Claimed to be very hardy, enduring zero weather; a vigorous grower and fruits young; does not leaf or blossom until late in the spring, thereby escaping late frosts. The nuts grow in clusters, and are large, meaty, full kernels and fine flavor. Shell thin—can be broken with the fingers, though will not break in moving. Valuable.

Prices: { 1 year, 25 cents each; $5.00 per 100.
{ 2 years, 35 " 2.50 per dozen.

FILBERT (Hazelnut).

COMMON ENGLISH.

These nuts are of easy culture. Tree is dwarf, hardy, and good cropper. Every one should have Filberts.

Common English.
Prices:—20 cents each; $2.00 per dozen.

KENTISH COB.

Kentish Cob.—One of the largest and finest of filberts, meaty, of excellent quality.

Prices:—20 cents each; $2.00 per dozen.

ALMONDS.

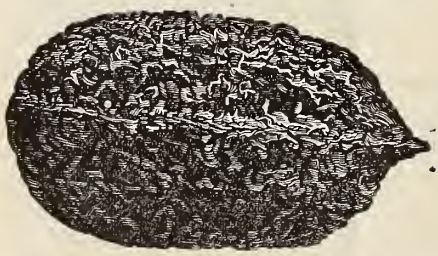
Hardshell.—Hardy, with large, plump kernel. Blossoms attractive and handsome. Tree a good cropper. Shell cracks when fruit ripens and kernel drops out.

Prices:—20 cents each; $2.00 per dozen.

Soft or Paper Shell.—This is the almond of commerce, and although more highly flavored and of better quality than Hardshell, is not so hardy. Kernel sweet and good.

Prices:—20 cents each; $2.00 per dozen.

BUTTERNUTS.



Tree a rapid, lofty grower, ornamental. Bears young, productive. Nuts are longer than Black Walnut; the kernels are sweeter and of more delicious flavor.

Prices:—25 cents each; $2.50 per dozen; $20.00 per 100.

Take the Farm Journal 50 Cents a Year Wilmer Atkinson

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ORNAMENTAL TREES.

	Each.	100.	1,000.
POPLAR, Carolina, 6-8 feet	$ 10	$ 8 00	$ 60 00
" " 8-10 feet	20	15 00	120 00
" " 10-12 feet	25	20 00	150 00
" " 12-15 feet	30	25 00	200 00
MAPLE, Silver, 6-8 feet	15	10 00	
" " 8-10 feet	30	20 00	
" " 10-12 feet	40	30 00	
" Sugar, 6-8 feet	40	30 00	
" " 8-10 feet	50	40 00	
" " 10-12 feet	60	50 00	
" Norway, 6-8 feet	40	30 00	
" " 8-10 feet	50	40 00	
" " 10-12 feet	75	65 00	
AMERICAN LINDEN, 6-8 feet	50	40 00	
" " 8 10 feet	60	50 00	
AMERICAN ELM, 6-8 feet	35	25 00	
" " 8-10 feet	55	45 00	
HEMLOCK, 2-3 feet	25	15 00	
" 3-4 feet	35	25 00	
NORWAY SPRUCE, 2-3 feet	25	20 00	
" " 3-4 feet	40	30 00	
IRISH JUNIPER, 2-3 feet	35	25 00	
" " 3-4 feet	40	30 00	
NEW AMERICAN WEEPING WILLOW 6-7 feet	60	45 00	
AMERICAN ARBORVITÆ, 2-3 feet	20	15 00	
" " 3-4 feet	30	25 00	
WEIR'S CUT-LEAFED MAPLE, 5-6 feet	50	40 00	
KILMARNOCK WILLOW, 5-6 feet	50	40 00	

HEDGE PLANTS.

OSAGE ORANGE, 1 year, $3.00 per 1,000.
" " 2 years, $4.00 "
CALIFORNIA PRIVET, $5.00 per 100; $40.00 per 1,000.

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Special Collections of Valuable Fruits.

Many of the newer varieties, when taken individually, are expensive, but if taken collectively can be furnished at lower rates.

In ordering, to give the number of the collection is sufficient.

The *Farm Journal* will not be given with our special collections.

SPECIAL OFFER, No. 1.—1 Kieffer, 1 Bartlett Pear, 1 Fallawater, 1 Smith's Cider Apple, 1 Concord, 1 Moore's Early Grape, 75 cts., worth $1.10.

SPECIAL OFFER, No. 2.—1 dozen Van Deman, 1 dozen Bubach Strawberry, ½ dozen Cuthbert Raspberry, ½ dozen Fay's Prolific Currant, ½ dozen Downing Gooseberry, $1.50, worth $2.08.

SPECIAL OFFER, No. 3.—1 Japan Mammoth Chestnut, 1 English Walnut, 1 Lincoln Coreless Pear, 1 Kieffer, 1 Bartlett Pear, 1 Soft Shelled Almond, $2.00, worth $3.15.

SPECIAL OFFER, No. 4.—1 Spanish Chestnut, 1 Lincoln Coreless Pear, 1 Garfield Apple, 1 Champion Peach, $1.75, worth $2.45.

SPECIAL OFFER, No. 5.—1 Lincoln Coreless Pear, 1 Butternut, 1 Japan Walnut, 1 Numbo Chestnut, $2.00, worth $2.85.

SPECIAL OFFER, No. 6.—3 Eleagnus Longipes, 3 Buffalo Berry, 3 Juneberry, 1 Crandall Currant, $1.75, worth $2.12.

PURE JERSEY RED SWINE.

In offering these Burlington County JERSEY-REDS to pork raisers in all parts of our extended country, we do so with the full assurance that they are *superior* to any other breed, when bred *pure*, and will *improve* any other breed with which they are *crossed*. This breed of swine, sometimes called Durocs, vary somewhat in color from light sandy to dark red; are very hardy; pigs grow very fast when young, and will fatten at any age, producing the finest quality of meat.

For years the New Jersey breeders have striven to produce the heaviest hogs in the United States, and they have succeeded. Whole litters of pigs have been fattened by them which, at one and a half years of age, have averaged, dressed, *seven to eight hundred pounds*, and there are accounts of weights reaching even *one thousand pounds;* and when *two years old* going up to *twelve and thirteen hundred*. They have well earned the reputation of *champion breeders of big weights*.

Jersey Red sows have *large litters*. Young sows from *seven* to *ten pigs*, and old sows from *ten* to *eighteen*. Twelve and fourteen strong pigs at one litter is not at all uncommon. *No breed has stronger pigs at birth*, and it is very doubtful if any have pigs as strong. *No help is required when pigging*, either for the sow or pigs. The pigs are always strong and active, because the parents are invigorated with strong blood and most excellent constitutions. The little pigs possess so much vigor and the sows are so quiet that the loss of pigs is very little. They are not so subject to thumps as the more inactive of pigs with feeble heart circulation. They are docile and easily confined—the lopped ears contributing to quiet habits.

As foragers they excel all other breeds, and it is because of the utter lack of feebleness on their part. *A strong constitution* is the foundation for a strong appetite, and a good appetite is naturally the outgrowth of good digestion and power of assimilation. These favorable conditions are found in these hogs in a marked degree, which makes them less liable to diseases, and they are the swine that can be made to utilize the cheaper and coarser kinds of food. They do wonderfully well on pasture, and will make a good growth on it, and also on vegetables.

Improvement in the quality of pork is necessary to meet a coming demand in the public taste, and it lies in the pasture lot and vegetable field, rather than in the corn-crib. *Their meat is firm* and cuts to the best advantage with little waste. They are most emphatically the breed for lean meat. Their advent is timely, coming at the beginning, or rather being introduced generally, at the beginning of a collapse of the era of so-called improvement in hogs, which has made them so fat that a reaction has come, and people are demanding more muscle and less lard.

A few lines from an article in the *Country Gentleman* is expressive:

"JERSEY RED SWINE.—Being a producer as well as a packer of hogs, I am led to contribute some items of general interest to the business. I claim that Burlington

U.S. DEPARTMENT OF AGRICULTURE
RECEIVED
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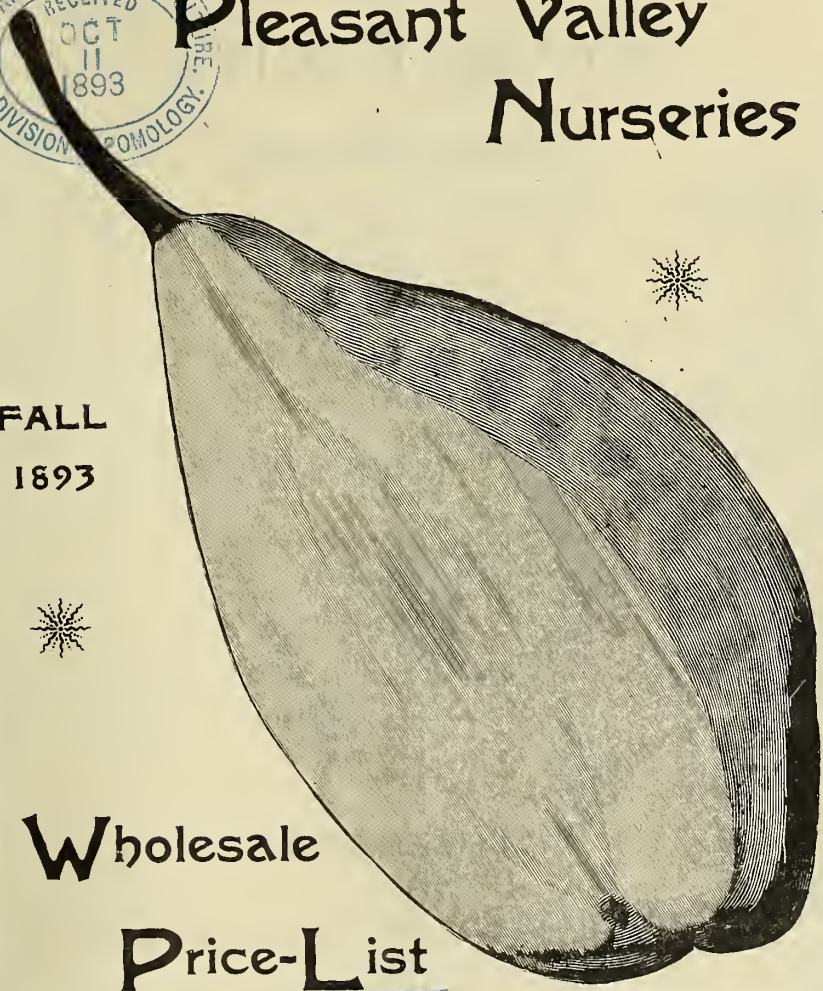
1893
DIVISION OF POMOLOGY.

Pleasant Valley Nurseries



LINCOLN CORELESS PEAR

FALL
1893

Wholesale Price-List

J. S. COLLINS' SON

Moorestown, Burlington Co., N. J.

SMALL FRUITS A SPECIALTY
FRUIT AND ORNAMENTAL TREES

SMALL FRUITS.

STRAWBERRIES.

	Per doz.	100	1,000
Albany (Wilson)	$0 40	$0 75	$3 00
Beauty	60	1 00	5 00
Beder Wood	75	2 00	10 00
Beebe	60	1 00	5 00
Belmont	40	75	3 00
Beverly	75	2 00	10 00
Bomba	60	1 00	5 00
Bubach No. 5 (P)	40	75	3 00
Burt	40	75	3 00
Chair's Early	60	1 00	5 00
Chas. Downing	40	75	3 00
Crescent Seedling	25	50	2 00
Cloud (P)	25	50	2 00
Cumberland Triumph	40	75	3 00
Dayton	60	1 00	5 00
Eclipse	60	1 00	5 00
Edgar Queen (P)	60	1 00	5 00
Enhance	60	1 00	5 00
E. P. Roe	60	1 00	5 00
Eureka (P)	25	50	2 00
Farnsworth	60	1 00	5 00
Felton	25	50	2 00
Gandy	40	75	3 00
General Putnam (P)	60	1 00	5 00
Greenville	2 00	10 00	60 00
Haverland (P)	40	75	3 00
Hoffman	25	50	2 00
Iowa Beauty	60	1 00	5 00
James Vick	40	75	3 00
Jessie	40	75	3 00
Jocunda Improved	60	1 00	5 00
Kentucky	$0 40	$0 75	$3 00
Lady Rusk (P)	40	75	3 00
Lida (P)	40	75	3 00
Lovett's Early	25	50	2 00
May King	25	50	2 00
Manchester (P)	40	75	3 00
Meek's Early	60	1 00	5 00
Michel's Early	25	50	2 00
Middlefield (P)	25	50	2 00
Miner's Prolific	25	50	2 00
Muskingum	60	1 00	5 00
Mystic	60	1 00	5 00
Ontario	40	75	3 00
Oregon Everbearing	60	1 00	5 00
Parker Earle	60	1 00	5 00
Parry	40	75	3 00
Pearl	25	50	2 00
Phillip's Seedling	60	1 00	5 00
Pineapple	25	50	2 00
Sharpless	40	75	3 00
Sherman	60	1 00	5 00
Shuckless	2 00	10 00	50 00
Shuster's Gem (P)	60	1 00	5 00
Southard	60	1 00	5 00
Swindle (P)	60	1 00	6 00
Timbrell	2 00	10 00	60 00
Tippecanoe	25	50	2 00
Van Deman	60	1 00	5 00
Warfield (P)	25	50	2 00
Wonder	60	1 00	5 00

RASPBERRIES.

	Per doz.	100	1,000
Beebe's Golden	$0 25	$0 90	$7 00
Davidson Thornless	30	1 00	8 00
Doolittle Improved	30	1 00	8 00
Gregg	30	1 00	8 00
Hopkins	30	1 00	8 00
Kansas	1 00	8 00	50 00
Lovett or $1,000 Raspberry	60	2 00	15 00
Mammoth Cluster	30	1 00	8 00
New Rochelle	30	1 00	8 00
Ohio	30	1 00	8 00
Shaffer's Colossal	50	1 50	12 00
Smith's Prolific	60	2 00	15 00
Souhegan	25	90	7 00
Tyler	$0 25	$0 90	$7 00
Cuthbert	40	1 25	9 00
Golden Queen	60	2 00	15 00
Hansell	30	1 00	8 00
Marlboro	40	1 25	9 00
Rancocas	30	1 00	8 00
Reliance	30	1 00	8 00
Royal Church (New) 50 cts. each	5 00		
Superlative (New) 40 cts. each	4 00		
Thompson's Early Prolific	60	2 00	15 00
Turner	30	1 00	8 00
Japanese Wineberry	1 00	8 00	70 00

BLACKBERRIES.

	Per doz.	100	1,000
Early Cluster	$0 60	$2 00	$15 00
Early Harvest	50	1 50	10 00
Erie	75	3 00	20 00
Kittatinny	50	1 50	10 00
Lovett's Best	2 00	10 00	75 00
Minnewaski	75	3 00	20 00
Ohmer	2 00	10 00	
Snyder	$0 50	$1 50	$10 00
Stone's Hardy	60	1 75	12 00
Taylor	50	1 50	10 00
Wilson Early	40	1 50	6 00
Wilson Junior	50	1 50	10 00
Lucretia Dewberry	50	1 50	10 00

GRAPES.

	1 YEAR			2 YEAR		
	Per doz.	Per 100	Per 1,000	Per doz.	Per 100	Per 1,000
Agawam (Rogers' No. 15)	$0 50	$2 80	$25 00	$0 60	$4 00	$35 00
Amber Queen	1 50	12 00	80 00	2 00	15 00	125 00
Brighton	90	2 80	25 00	1 00	4 50	40 00
Catawba	90	2 80	25 00	1 00	4 50	40 00
Centennial	3 00	22 00	200 00	4 00	32 00	300 00
Champion or Talman	35	2 00	18 00	40	3 00	25 00
Colerian . 1 yr., $1 ea.; 2 yrs., $1.50 ea.	10 00			12 00		
Concord	40	2 50	22 00	50	3 30	30 00
Delaware	1 00	7 00	50 00	1 25	8 50	75 00
Duchess	50	3 30	30 00	75	5 00	45 00
Esther	15 00	100 00		20 00	150 00	
Early Victor	75	6 00	55 00	1 10	9 00	85 00
Eaton	4 00	30 00	200 00	5 00	40 00	300 00
Elvira	40	2 20	20 00	60	3 30	30 00
Empire State	1 00	8 00	60 00	1 50	12 00	80 00
Green Mountain . . 1 yr. 75c. ea.	4 00	30 00				
" . . 2 " $1 " .				6 00	50 00	
Goethe (Rogers' No. 1)	80	6 00	50 00	1 25	8 50	75 00
Highland	3 00	20 00	175 00	5 00	40 00	300 00
Hartford	60	2 50	22 00	80	3 30	30 00
Ives	50	2 50	22 00	80	3 30	30 00
Jefferson	2 00	15 00	125 00	4 00	30 00	200 00
Jessica	2 00	17 00	160 00	3 00	25 00	240 00
Lady	1 00	7 00	50 00	1 25	8 50	75 00
Lady Washington	2 00	16 00	140 00	4 00	35 00	275 00
Martha	50	2 50	22 00	70	3 30	30 00
Merrimac (Rogers' No. 19)	75	4 50	40 00	1 00	6 50	60 00
Moore's Early	80	6 00	50 00	1 75	10 00	70 00
Moore's Diamond	2 75	17 00	150 00	3 00	25 00	225 00
Moyer	4 00	30 00	200 00	5 00	40 00	300 00
Niagara	75	4 50	40 00	1 00	6 00	50 00
Pocklington	50	3 30	30 00	75	6 00	50 00
Poughkeepsie's Red	3 00	20 00	175 00	5 00	40 00	300 00
Prentiss	75	6 00	55 00	1 00	8 00	75 00
Rockwood	15 00	100 00		20 00	150 00	
Salem	40	2 80	25 00	75	4 00	35 00
Telegraph	50	3 30	30 00	80	6 00	50 00
Ulster Prolific	1 50	10 00	90 00	2 00	14 00	130 00
Vergennes	80	6 00	55 00	1 10	9 00	85 00
Wilder	75	4 50	40 00	1 00	6 50	50 00
Woodruff Red	2 00	12 00	90 00	3 00	20 00	150 00
Worden	50	3 30	30 00	75	6 00	50 00
Wyoming Red	60	4 50	40 00	80	6 00	55 00

CURRANTS.

	1 YEAR			2 YEAR		
	Per doz.	Per 100	Per 1,000	Per doz.	Per 100	Per 1,000
Black Naples	$0 50	$2 00	$20 00	$0 75	$2 75	$24 00
Cherry	75	3 00	25 00	1 25	4 50	35 00
Crandall	1 50	10 00		2 00	15 00	
Fay's Prolific	1 25	8 00	60 00	2 00	15 00	110 00
La Versailles	75	3 00	25 00	1 25	4 50	35 00
Lee's Prolific	50	2 50	20 00	75	2 75	24 00
Red Dutch	75	3 00	25 00	1 25	4 50	35 00
Victoria	75	3 00	25 00	1 25	4 50	35 00
White Grape	75	3 00	25 00	1 25	4 50	35 00
North Star (New) . . . 50 cts. each	5 00					
Knight's Improved	1 50	10 00				

GOOSEBERRIES.

	1 YEAR			2 YEAR		
	Per doz.	Per 100	Per 1,000	Per doz.	Per 100	Per 1,000
Downing	$1 00	$5 00	$40 00	$1 50	$6 00	$50 00
Houghton	75	3 00	25 00	1 00	4 00	30 00
Industry	3 00	15 00		4 00	20 00	
Triumph	4 00	20 00		5 00	25 00	
Columbus (New) . . . . . $1 each	6 00	40 00				
Red Jacket (New) . $1.25 each, 1-yr.	8 00	50 00		10 00	60 00	
" " " 1.50 " 2-yr.						

NOVELTIES.

	Each	Per doz.	Per 100
Buffalo Berry	$0 25	$2 50	$18 00
Eleagnus Longipes	25	2 50	18 00
Dwarf Juneberry	10	75	5 00
Improved Dwarf Rocky Mountain Cherry	60	6 00	50 00

FRUIT TREES.

NEW PEARS.

	Each	Two	Four
Lincoln Coreless. New. Large; late; no seed; no core. Send for description.			
Dormant, budded	$2 00	$3 00	$5 00
June, budded	2 50	4 00	7 00
1 year	3 00	5 00	9 00
2 years	5 00	8 00	
Dwarf, 2 years	3 00	5 00	
Seneca. 1 year . . . . . three for $5.00	2 00		
Dormant buds . . . . . " 2.50	1 00		

Idaho, Wilder Early, Fitzwater, Bessemianka.

	Each	Per doz.	Per 100
1 year, 2 to 3 feet	$0 30	$3 00	$20 00
1 year, 3 to 4 feet	40	4 00	25 00
2 years, 4 to 5 feet	50	5 00	30 00
Japan Golden Russet. 1 year	60	6 00	40 00
2 years . . . . . 3 for $2.50	1 00		

GENERAL LIST.

Standard Pears.

	Each	Per 100	Per 1,000
1 year, 2 to 3 feet	$0 20	$15 00	$120 00
1 year, 3 to 4 feet	22	18 00	150 00
2 years, 4 to 5 feet	25	20 00	175 00
2 years, 5 to 6 feet	30	25 00	200 00

VARIETIES. Bloodgood, Doyenne d'Ete, Osband's Summer, Manning's Elizabeth, Clapp's Favorite, Bartlett, Buffum, Early Harvest, Brockworth Park, Tyson, Seckel, Howell, Doyenne Boussock, Belle Lucrative, Sheldon, Onondago, Urbaniste, Louis Bonne de Jersey, LeConte, Flemish Beauty, Beurre d'Anjou, Buerre Clairgeau, Ritter, Mt. Vernon, Vicar, Duchess of Bordeaux, Easter Beurre, Lawrence, Duchess d'Angoulème.

Dwarf Pears.

2 years, 3 to 5 feet, 25 cents each, $20 per 100, $150 per 1,000.

VARIETIES. Manning's Elizabeth, Clapp's Favorite, Bartlett, Tyson, Buffum, Seckel, Howell, Flemish Beauty, Louis Bonne de Jersey, Beurre d'Anjou, Lawrence, Duchess d'Angoulème, Mt. Vernon, Vicar.

SEEDLINGS (IMPORTED) FOR BUDDING OR GRAFTING.

	Per 1,000
French Pear Seedlings, No. 1	$10 00
Angers Quince, No. 1	13 00
Angers Quince, No. 2	9 00
Mazzard Cherry	6 00
Mahaleb Cherry	5 00
Myrobolan Plum Stocks	10 00
Apple Seedlings	6 00

APPLES.

	Each	Per 100	Per 1,000
First-class, 5 to 7 feet	$0 12	$10 00	$90 00
2 years, 4 to 5 feet	10	8 00	70 00
Garfield. New, large, handsome	3 for $2	75	

VARIETIES: Summer Rose, Tetofsky, William's Early Red, Red Astrachan, Early Harvest, Sweet Bough, Edward Early, Early Joe, Hagloe, Parry White, Benoni, Primate, Duchess of Oldenburg, Maiden's Blush, Orange Pippin, Carolina Red June, Gravenstein, Cornell's Fancy, Porter, Alexander, Minch, Orange, Fall Pippin, Fall Orange, Hayes' Wine, Fallawater, Monmouth Pippin, Grimes' Golden, Smoke House, Rome Beauty, Smith Cider, Roman Stem, Rubicon, Baldwin, Winesap, Ben Davis, Nero, Walbridge, Red Cider, Gano, Wealthy, Lady, York Imperial, Cooper's Redling, Rhode Island Greening, Northern Spy, King Tompkins, Shockley, Nansemond Beauty, Delaware Winter.

CRAB APPLES.

15 cents each, $12 per 100.

VARIETIES: Red Siberian, Marengo, Orien, Transcendant, Lady Elgin, Whitney No. 20, Chicago, Hyslop.

CHERRIES.

	Each	Per 100	Per 1,000
2 years, 4 to 6 feet	$0 25	$20 00	$160 00
2 years, 3 to 4 feet	20	16 00	120 00

VARIETIES: May Duke, Early Richmond, Royal Duke, Olivet, Rockport, Early Purple Guigue, Windsor, Montmorency Ordinaire, Black Tartarian, Ox Heart, Governor Wood, Luelling, Yellow Spanish, White Grafton, Elton, Black Eagle, Napoleon Bigarreau, Downer's Late, Reine Hortense, Belle Magnifique.

PEACHES.

	Each	Per 100	Per 1,000
Champion. New, large, fine	$0 10	$8 00	$60 00
Crosby. New, large, fine	$5 per doz.	50	40 00

4 to 6 ft., $6 per 100, $50 per 1,000; 3 to 4 ft., $5 per 100, $40 per 1,000; 2 to 3 ft., $3 per 100, $27 per 1,000.

VARIETIES: Waterloo, Governor Garland, Alexander, Amsden June, Dyer's Red June, Wilder, Downing, Saunders, Early Beatrice, Early Louise, Early Rivers, Hale's Early, Peen-To, Garfield, Lulu, Troth's Early, Early York, Mountain Rose, Foster, Early Crawford, Moore's Favorite, Richmond, Reeve's Favorite, Mrs. Brett, Old Mixon, Chinese Cling, Stump the World, Fox Seedling, Ward's Late, Free, Globe, Lord Palmerston, Picquette's Late, Late Crawford, Wager, Shirley's Late Red, Beer's Smock, Wilkins' Cling, Lemon Cling, Crokert White, Morris White, Clarissa, Salway, Late Heath Cling, Bilyeu's Late, Levy's Late, Wonderful, Lovett's White, Elberta.

APRICOTS.

	Each	Per doz.	Per 100
Russian Varieties (Improved)—Alexander, Gibb, J. L. Budd	$0 25	$2 50	$20 00
American Apricots	25	2 50	20 00
Japan Apricots—Hubbard, Gold Dust, Bengoume	3 for $1	50	

NECTARINES.

Early Newington, Early Violet. 30 cents each, $3 per dozen, $25 per 100.

QUINCES.

		Each	Per 100	Per 1,000
Champion.	3 to 4 feet	$0 25	$18 00	$150 00
"	2 to 3 feet	20	15 00	120 00
Meech Prolific.	3 to 4 feet	35	20 00	280 00
"	2 to 3 feet	25	18 00	150 00
Orange.	3 to 4 feet	25	18 00	150 00
"	2 to 3 feet	15	12 00	100 00
Rae's Mammoth.	3 to 4 feet	30	20 00	180 00
"	2 to 3 feet	25	18 00	150 00
Columbia.	New. 2 to 3 feet	3 for $2.50	1 00	

PLUMS.

		Each	Per doz.
Lincoln.	4 to 6 feet	$1 00	$10 00
Lincoln.	3 to 4 feet	$0 75	$7 50

General price, 4 to 6 ft., $2.50 per doz., $20 per 100, $150 per 1,000; 3 to 4 ft., $2 per doz., $15 per 100, $120 per 1,000.

VARIETIES: Green Gage, Imperial Gage, Lombard, Moore's Arctic, Shipper's Pride, Yellow Egg, Wild Goose, Marianna, Kelsey's Japan, Spaulding, Abundance, etc.

MULBERRIES.

		Each	Per doz.	Per 100
Downing.	4 to 6 ft.	$0 50	$5 00	$30 00
"	3 to 4 ft.	35	3 50	25 00
Russian	4 to 6 ft.	$0 25	$2 50	$12 00
"	3 to 4 ft.	15	1 50	10 00

JAPANESE PERSIMMONS.

2 to 3 feet. 50 cents each, $5 per dozen, $25 per 100.

FIGS.

25 cents each, $2.50 per dozen.

VEGETABLES.

ASPARAGUS.

	1 YEAR		2 YEARS	
	Per 100	Per 1,000	Per 100	Per 1,000
Barr's Mammoth	$0 40	$2 50	$0 50	$3 50
Conover's Colossal	25	1 75	40	2 50
Palmetto	40	2 50	50	3 50

RHUBARB.

		Per doz.	Per 100	Per 1,000
Myatt's Linnæus		$0 75	$3 00	$20 00
Victoria		$0 75	$3 00	$20 00

HORSE-RADISH SETS.

25 cents per dozen, 75 cents per 100, $4 per 1,000.

NUT TREES.

More attention has been given lately to the culture of nuts than heretofore. Where formerly a farmer possessed one or two nut trees on a poor piece of land, in some out-of-the-way corner, now farmers and fruit-growers give their best soil to their culture, and reap handsome returns. Nut trees are being planted largely for market. We think so highly of the culture of nut trees that we have recently bought several acres of land which we propose devoting entirely to the culture of chestnuts.

CHESTNUTS.

	Each	Per doz.	Per 100
Japan Mammoth. 1 year	$0 25	$2 50	$20 00
" " 2 year	35	3 50	30 00
" " (Grafted)	75	7 50	60 00
Numbo and Paragon. (Grafted)	75	7 50	60 00
American and Spanish. 1 year	20	2 00	15 00
Advance, Success, Early Reliance. (Grafted)	3 00		

WALNUTS.

	Each	Per doz.	Per 100
Japan	$0 70	$7 00	
Black Walnut. 3 to 5 feet	25	2 50	$20 00
" " 5 to 7 feet	30	3 00	25 00
" " 7 to 10 feet	40	4 00	35 00
English. 3 to 4 feet	50	5 00	40 00
Persian	60	6 00	

GENERAL LIST.

	Each	Per doz.	Per 100
Shellbark	$0 25	$2 50	$30 00
Pecan. 3 to 4 feet	40	4 00	25 00
Filbert (Hazelnut)	20	2 00	12 00
(Kentish Cob)	30	3 00	20 00
Almond	25	2 50	15 00
Butternut. 2 to 3 feet	30	3 00	20 00

ORNAMENTAL TREES.

	Each	Per 100	Per 1,000
Poplar, Carolina. 6 to 8 feet	$0 15	$10 00	$75 00
" " 8 to 10 feet	25	20 00	150 00
" " 10 to 12 feet	30	25 00	200 00
" " 12 to 15 feet	50	30 00	250 00
Maple, Silver. 6 to 8 feet	15	10 00	
" " 8 to 10 feet	30	20 00	
" " 10 to 12 feet	40	30 00	
" Sugar. 6 to 8 feet	40	30 00	
" " 8 to 10 feet	50	40 00	
" " 10 to 12 feet	60	50 00	
" Norway. 6 to 8 feet	40	30 00	
" " 8 to 10 feet	50	40 00	
" " 10 to 12 feet	75	65 00	
Linden, American. 6 to 8 feet	50	40 00	
" " 8 to 10 feet	60	50 00	
Elm, American. 6 to 8 feet	35	25 00	
" " 8 to 10 feet	55	45 00	
Hemlock. 2 to 3 feet	25	15 00	
" 3 to 4 feet	35	25 00	
Norway Spruce. 2 to 3 feet	25	20 00	
" " 3 to 4 feet	40	30 00	
Irish Juniper. 2 to 3 feet	35	25 00	
" " 3 to 4 feet	40	30 00	
New American Weeping Willow. 6 to 7 feet	60	45 00	
American Arbor-Vitæ. 2 to 3 feet	20	15 00	
" " 3 to 4 feet	30	25 00	
Weir's Cut-Leaved Maple. 5 to 6 feet	50	40 00	
Kilmarnock Willow. 5 to 6 feet	50	40 00	

HEDGE PLANTS.

	Per 1,000		Per 100
Osage Orange. 1 year	$3 00	California Privet	$40 per 1,000 . $5 00
" " 2 years	4 00	Trifoliate Orange	12 00

Pure Jersey Red Swine.

In offering these Burlington county **Jersey-Reds** to pork raisers in all parts of our extended country, we do so with the full assurance that they are superior to any other breed, when bred pure, and will improve any other breed with which they are crossed. This breed of swine, sometimes called Durocs, vary somewhat in color from light sandy to dark red; are very hardy, pigs grow very fast when young, and will fatten at any age, producing the finest quality of meat. A few lines from an article in the *Country Gentleman* is expressive:

"JERSEY RED SWINE.—Being a producer, as well as a packer of hogs, I am led to contribute some items of general interest to the business. I claim that Burlington county, N. J., is the banner county of the world, both as to round lots of hogs of the greatest weight, and as to pounds of pork to the acreage of the county. The predominant swine are Jersey-Reds A few of our amateur farmers (myself included) are experimenting with the fancy black breeds, but are not ready yet to astonish any one with figures. Those who are seriously and solemnly engaged in farming for a living stick to the Reds, which have of late years been greatly improved, until now it is claimed that in form and neatness they are equal to any, in constitution much more hardy than any other breed, and capable of taking on fat to the extent of 800 to 900 pounds, live weight, several pens having reached this weight this season."—*Cor. of Country Gentleman.*

One farmer raised and slaughtered, during a period of 16 years, 463 hogs about 21 months old, that averaged 538 pounds, dressed. One crop of 18, about same age, averaged 728 pounds, and dozens of crops of pigs nine months old dressed 300 to 375 pounds average.

PRICES:

Boxed and delivered to express office, with food for journey, guaranteed pure blood first-class, and to arrive safely.

Single pig,	9 weeks old,	weight	50 lbs.,	$6;	pair (not akin),	$12
"	3 months	"	80 "	10;	"	"	18
"	4 "	"	110 "	12;	"	"	22
"	5 "	"	150 "	14;	"	"	25
"	6 "	"	200 "	20;	"	"	35

☞Young sows, bred, $20 to $25 each.

☞BOARS fit for service, five to six months old, $20 to $25 each.

Terms Cash.—Money may be sent by Draft, Certified Check, P. O. Money Order or Registered Letter.

county, N. J., is the banner county of the world, both as to round lots of hogs of the greatest weight and as to pounds of pork to the acreage of the county. The predominant swine are Jersey Reds. A few of our amateur farmers (myself included) are experimenting with the fancy black breeds, but are not ready yet to astonish any one with figures. Those who are seriously and solemnly engaged in farming for a living stick to the Reds, which have of late years been greatly improved until now it is claimed that in form and neatness they are equal to any; in constitution much more hardy that any other breed, and capable of taking on fat to the extent of 800 to 900 pounds live weight—several pens having reached this weight this season."—*Cor. of Country Gentleman.*

One farmer raised and slaughtered, during a period of sixteen years, 463 hogs, about twenty-one months old, that averaged 538 pounds, dressed. One crop of eighteen, about same age, averaged 728 pounds, and dozens of crops of pigs, nine months old, dressed, 300 to 375 pounds average.

Prices:—Boxed and delivered to express office, with food for journey, guaranteed pure blood, first class, and to arrive safely.

Single pig,	9 weeks old,	$ 6 00;	pair (not akin)	.....	$12 00
"	3 months old,	10 00;	"	"	.....	18 00
"	4 "	12 00;	"	"	.....	22 00
"	5 "	14 00;	"	"	.....	25 00
"	6 "	20 00;	"	"	.....	35 00

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50 Cts. a Year
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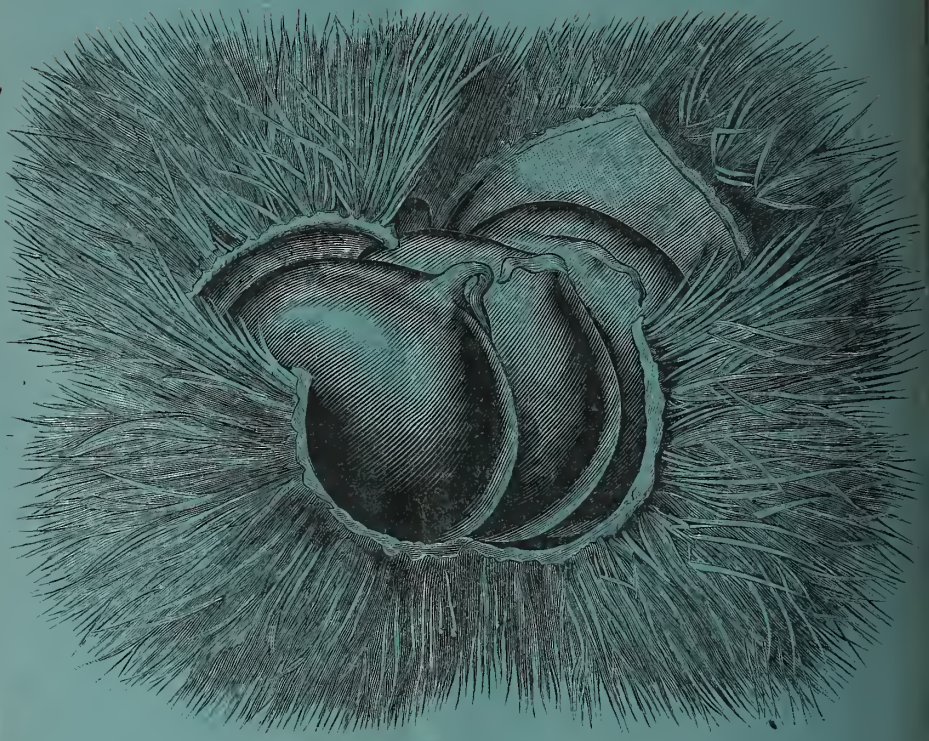

JAPAN MAMMOUTH CHESTNUT.